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ABSTRACT

The Atlanta Public Schools administer a systemwide achievement testing program annually to assess the academic progress of students enrolled in kindergarten through the eleventh grades. The 1981 administration of the California Achievement Tests revealed evidence that test-level assignments have improved. The regular education students were tested within two levels of their grade placement. The percent of students scoring at or below the chance level was lower than it has been since that index has been reported (1975). Provisions were made for testing of special education students while eliminating those scores from school and system summaries. Seventy percent of the special education students participated in the 1981 testing program. Scores continued to improve at every level. Kindergarten and first grade scores exceeded the national norm in every subtest area; second-grade scores were above the national norm on Total Reading, Total Mathematics, and Test Composite. In Reading, 43 percent of students enrolled in grades 1 through 8 scored at or above the national norm. In Mathematics, 47 percent of these students scored at or above the national norm. These figures represent an increase since 1980 of 12 percentage points in Reading and 14 percentage points in Mathematics. (PN)

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RESULTS OF THE ATLANTA PUBLIC SCHOOLS' 1981 ACHIEVEMENT TESTING PROGRAM

RESEARCH, EVALUATION, AND DATA PROCESSING
ATLANTA PUBLIC SCHOOLS
ATLANTA, GEORGIA

TM 820 679

Report No.: 16-5, 3/82

RESULTS OF THE ATLANTA PUBLIC SCHOOLS' 1981 ACHIEVEMENT TESTING PROGRAM

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March 1982

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INTRODUCTION

The Atlanta Public Schools administers a systemwide achievement testing program annually to assess the academic progress of students enrolled in kindergarten through the eleventh grades. The California Achievement Tests (CAT) was adopted in 1980 for that purpose.

The results of the 1981 administration of the CAT are reported in this document. A description of the CAT as well as the administration procedures will be provided. In addition, various analyses of the test administration procedures and results will be presented.

Analyses other than those reported in this document are prepared and reported in other sources. For example, compensatory and special programs are evaluated with CAT data, and performance on the CAT is correlated with the outcomes of various instructional programs. For specific information not contained herein, contact should be made with the Division of Research, Evaluation, and Data Processing.

TEST DESCRIPTION

The California Achievement Tests (CAT) is a norm-referenced, standardized achievement test battery designed to measure the achievement level of students in kindergarten through the twelfth grade. The test battery consists of ten overlapping levels recommended for administration in the following manner:

Level	Grade Range	Level	Grade Range
10	K.0 — K.9	15	4.6 — 5.9
11	K.6 — 1.9	16	5.6 — 6.9
12	1.6 — 2.9	17	6.6 — 7.9
13	2.6 — 3.9	18	7.6 — 9.9
14	3.6 — 4.9	19	9.6 — 12.9

The CAT consists of six major content areas: Prereading, Reading, Spelling, Language, Mathematics, and Reference Skills. Most of the content areas are subdivided into additional subtest areas. The subtests and content areas measured by each level of the test are shown in Table 1. It can be seen from the table that some subtests and content areas appear on every test level, while others do not.

In addition to the norm-referenced information provided by the test, the CAT was written to measure certain instructional objectives referred to as category objectives. Complete statements of the category objectives are given in Appendix A. A table indicating which category objectives are measured by each subtest and test level is provided in Appendix B.

The CAT results are reported both in terms of norm-referenced and objective-referenced measures. The norm-referenced scores are provided for each subtest and content area as well as for the total test battery, the test composite. Mastery or nonmastery also is indicated for each category objective appearing on a particular test level.

TABLE 1

CONTENT OF CALIFORNIA ACHIEVEMENT TESTS

CONTENT AREA	TEST	LEVEL 10	11	12	13	14	15	16	17	18	19
PREREADING	Listening for Information	*									
	Letter Forms	*									
	Letter Names	*									
	Letter Sounds	*									
	Visual Discrimination	*									
	Sound Matching	*									
READING	Phonic Analysis		*	*	*						
	Structural Analysis			*	*						
	Reading Vocabulary		*	*	*	*	*	*	*	*	*
	Reading Comprehension		*	*	*	*	*	*	*	*	*
SPELLING	Spelling			*	*	*	*	*	*	*	*
LANGUAGE	Language Mechanics			*	*	*	*	*	*	*	*
	Language Expression		*	*	*	*	*	*	*	*	*
MATHEMATICS	Mathematics Computation		*	*	*	*	*	*	*	*	*
	Mathematics Concepts and Applications	*	*	*	*	*	*	*	*	*	*
REFERENCE SKILLS	Reference Skills					*	*	*	*	*	*

TEST ADMINISTRATION

Students Tested

The 1980 testing program included students enrolled in the first through the ninth grades. The program was extended in 1981 to include kindergarten through eleventh-grade students.

Special education teachers were encouraged to test special education students whenever it was feasible to do so. The special education students who were tested received identical score reports to the other students; however, the scores of special education students were deleted from school and system summaries. During the 1981 program, 70 percent of the special education students took the CAT.

Test-Level Assignments

The Atlanta Public Schools has administered an out-of-level testing program since 1975. Test levels for individuals have been assigned both on recommendations based on the previous year's test scores and on recommendations from the classroom teacher.

The initial recommendation appeared on a computerized scan sheet which was printed for each classroom teacher. The scan sheets listed alphabetically all students enrolled in the class, their identification numbers, special education codes, the previous year's Total Reading grade equivalent, and a recommended test level.

The criteria for these initial recommendations were as follows:

1. Level 10 was recommended for all kindergarten students.

2. Level 11 was recommended for all first-grade students.

3. Since 1980 test scores were not available for the 1981 eleventh graders (the CAT was administered only in grades 1-9 in 1980), Level 19 was recommended for all eleventh-grade students.

4. Levels for students enrolled in grades 2-10 were recommended first by the examination of the previous year's Total Reading score. If the score received by the student exceeded the chance level, then the next highest test level was recommended. If the Total Reading score was less than or equal to the chance level, then the same test level was recommended.

5. These initial recommendations were subjected to another control; that is, the recommendation would not be more than one level below grade placement for students in grades 2 and 3, nor more than two levels below grade placement for students in grades 4-11. Above-grade-level tests were not recommended.

6. Students with no test scores on file for the previous year were recommended a test level which corresponded to their grade placement.

Teachers reviewed the scan sheets and made changes in test-level assignments which they deemed appropriate on the basis of classroom performance and other test measures. The changes were made by coding in the appropriate information on the scan sheets. The changes made by the teachers were reviewed by the principal and central office staff.

As the sheets were scanned, a test-level assignment file was created. From this file, it was possible to determine the test materials needed for each school. In addition, all answer sheets were precoded with all of the pupil information required for the test scanning and scoring processes.

ANALYSIS OF TEST ADMINISTRATION PROCEDURES

Results of the Test-Level Assignments

The percent of students in each grade that took each level of the CAT is reported in Table 2. It can be seen that, except for grades 1-3, there was extensive out-of-level testing both years. However, it can be noted that the percent of students taking on-level tests increased from 1980 to 1981. The recommended restriction on the extent of departure from grade-level testing was successful in limiting most of the out-of-level testing to one level below grade placement for grades 2 and 3, and two levels below grade placement for grades 4-11.

TABLE 2

PERCENT OF STUDENTS BY GRADE TAKING EACH LEVEL
OF THE CALIFORNIA ACHIEVEMENT TESTS
SPRING 1980 AND 1981

		Test Level								
		11	12	13	14	15	16	17	18	19
Grade 1	1980	99*								
	1981	99*								
Grade 2	1980	15	83*	1						
	1981	6	92*	2						
Grade 3	1980	6	33	60*	1					
	1981	1	15	82*	2					
Grade 4	1980	2	19	28	50*	2				
	1981	1	4	28	66*	1				
Grade 5	1980	1	11	21	24	42*	1			
	1981		1	15	26	53*	4			
Grade 6	1980		5	14	20	23	38*			
	1981		1	2	23	20	54*	1		
Grade 7	1980		3	8	15	20	16	38*		
	1981		1	1	2	26	20	50*	1	
Grade 8	1980		1	5	14	17	15	16	32*	
	1981				3	2	29	15	45*	1
Grade 9	1980				-	-	-	-	-*	-
	1981				3	2	28	13	52*	1
Grade 10	1980				-	-	-	-	-	-*
	1981				2	1	4	33	15	45*
Grade 11	1980				-	-	-	-	-	-*
	1981				1	1	4	5	7	83*

*On-level test assignment.

Accuracy of Test-Level Assignment

The accuracy of the test-level assignments can be determined by examining the percent of the total test items that each student answered correctly. The publishers of the CAT claim that an appropriate test level has been assigned if the student correctly answered between 40 and 75 percent of the items correctly.

The percent of students in 1980 and 1981 that correctly answered fewer than 40 percent, between 40 and 75 percent, and more than 75 percent of the Total Reading test items is presented in Table 3. It can be seen from the table that approximately 57 percent of the students in 1980 and 1981 were adminstered test levels of appropriate difficulty. The greatest percent of appropriate test-level assignments was made for levels 16, 17, and 18.

TABLE 3

PERCENT OF STUDENTS CORRECTLY ANSWERING LESS THAN 40 PERCENT, BETWEEN 40 AND 75 PERCENT, AND MORE THAN 75 PERCENT OF THE READING ITEMS

SPRING 1980 AND 1981

Test Level	Less Than 40%		40-75%		More Than 75%	
	1980	1981	1980	1981	1980	1981
11	15.6	7.1	54.6	45.0	29.9	48.0
12	13.8	6.0	51.8	44.1	34.4	49.9
13	5.0	8.9	52.3	50.7	42.7	40.3
14	16.2	15.3	59.4	58.0	24.4	26.6
15	9.7	11.2	60.7	58.9	29.7	30.0
16	9.8	17.4	64.7	64.8	25.5	17.8
17	18.6	19.4	64.7	67.4	16.7	13.2
18	16.3	14.5	60.8	66.0	22.9	19.5
19	*	30.5	*	56.4	*	13.1
Total (11-18)	12.7	12.4	57.5	56.9	29.8	30.7
Total (11-19)	*	14.7	*	57.2	*	28.1

*Level 19 was not administered in 1980.

Approximately 30 percent of the students received test levels that were too easy for them (i.e., they correctly answered more than 75 percent of the items). Most of these inappropriate test-level assignments were made for Levels 11 and 12. An analysis by test level revealed that 92 percent of the students taking Level 11 were first graders and 82 percent of the students taking Level 12 were second graders. Thus, this finding cannot be attributed to the improper assignment of out-of-level tests. In fact, when the data for a grade level by test-level matrix were examined, it was found that the greatest proportion of cases of students correctly answering more than 75 percent of the items occurred for the students taking on-level tests.

The accuracy of test-level assignments changed very little from 1980 to 1981. The changes computed across test levels were less than one percentage point for each of the three categories. The greatest amount of change occurred for Levels 11 and 12. Possibly, this finding as well as the ones reported in the previous paragraph can be attributed to the relatively high test scores received by the first-and second-grade students in 1981.

Reduction in Chance-Level Scores

Since one of the major purposes of adopting an out-of-level testing program is to obtain valid (i.e., nonchance) test scores for the pupils taking the test, it is necessary to determine if a reduction in the percent of pupils scoring at or below the chance level was accomplished. In 1974, before out-of-level testing was undertaken in the Atlanta Public Schools, more than 25 percent of the students received scores that were at or below the chance level. After out-of-level testing was implemented, the occurrence of chance-level scores dropped to approximately 8 percent.

The percent of students receiving chance-level scores on the CAT in 1980 and 1981 is given in Table 4. It can be noted that the percent of chance-level scores declined from 1980 to 1981. The greatest decrease occurred at the first, second, and eighth grades. There was an increase in the percent of students receiving chance-level scores at grades 4, 5, 6, and 7.

TABLE 4

PERCENT OF STUDENTS SCORING AT OR BELOW THE CHANCE LEVEL ON TOTAL READING, 1980 AND 1981

Grade	Percent of Students 1980	1981
1	2.8	1.6
2	2.4	1.0
3	1.9	1.4
4	2.4	2.5
5	1.9	2.4
6	3.3	4.8
7	4.1	4.5
8	8.0	6.7
9	7.0	6.2
10	*	8.0
11	*	9.5
Total (1-9)	3.7	3.4
Total (1-11)	*	4.4

*Grades 10 and 11 were not tested in 1980.

THE GOAL

In September 1980, the Superintendent of School, Dr. Alonzo A. Crim, established a five-year achievement goal for the school system. The goal was that by 1985 students enrolled in the Atlanta Public Schools would score at or above the national norm in reading and mathematics as measured by the California Achievement Tests.

The major objective was stated as a five-year plan. In addition, annual objectives were set which stated that one fifth of the difference between the 1980 level of achievement and the projected 1985 level of achievement would be accomplished each year.

In April 1980, 31 percent of the students tested scored at or above the national norm in reading, and 33 percent scored above the national norm in mathematics. The steady increments required each to meet the goal are shown in Figure 1.

The plan of action for accomplishing the goal included several major components. First, it was realized that the goal could be accomplished only with the commitment of the entire Atlanta Public Schools community (i.e., staff, parents, students, and citizens at large). The goal was presented and discussed at three Town Hall sessions during the fall as well as at many local school meetings.

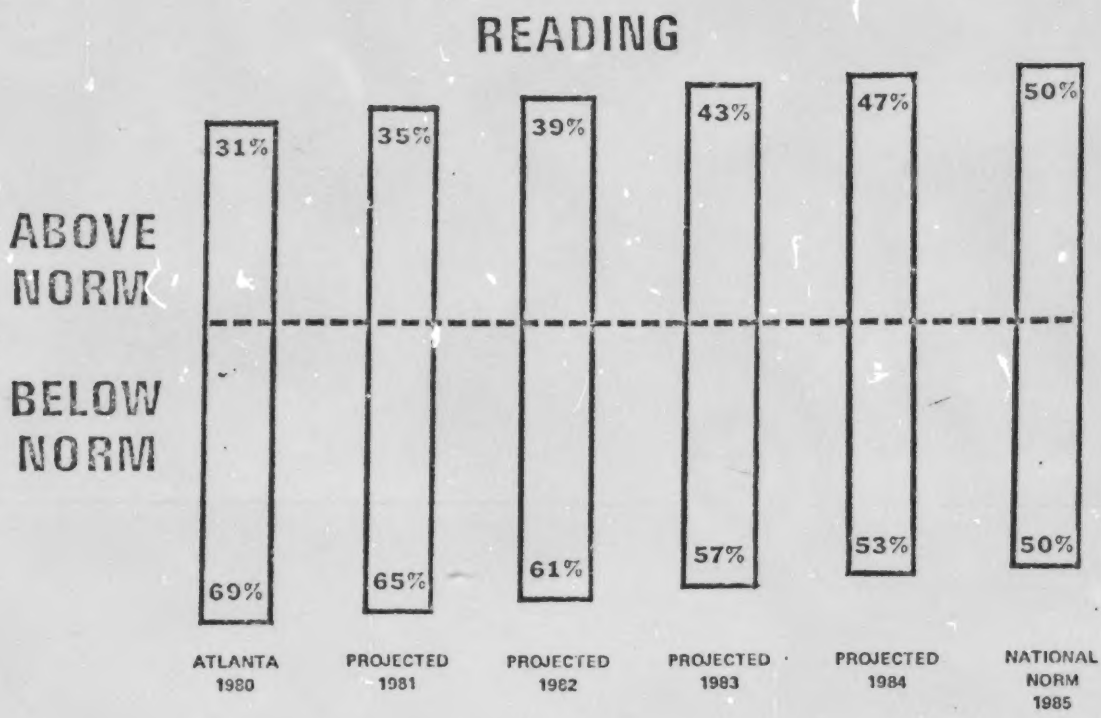
Curriculum and testing specialists matched the objectives measured by the CAT to the objectives of reading and mathematics basal programs being used in the schools. It was found that the basal programs, when used appropriately, covered the same objectives measured by the CAT. The finding was shared with all teachers, and emphasis was placed on the efficient and effective use of the basal programs. To enhance the process, basal pacing reports were developed which provided monthly reports of the progress of individual students through the basal programs. The reports facilitated the early identification of areas requiring further support. Assistance was provided to teachers through the Reading and Mathematics Staff Development Center, systemwide and local in-service workshops, and continuous classroom support given by resource teachers and administrators.

TEST RESULTS

Goal

The 1981 goal was met in both Reading and Mathematics. The projected and actual percentages shown in Figure 2 reveal that the projected goal of 35 percent of the students in grades 1-8 scoring at or above the national norm in reading was exceeded by eight percentage points. Forty-three percent of the students at those eight grade levels scored at or above the national norm.

In mathematics, the projected goal of 36 percent was exceeded by 11 percentage points. Forty-seven percent of the students in grades 1-8 scored at or above the national norm.



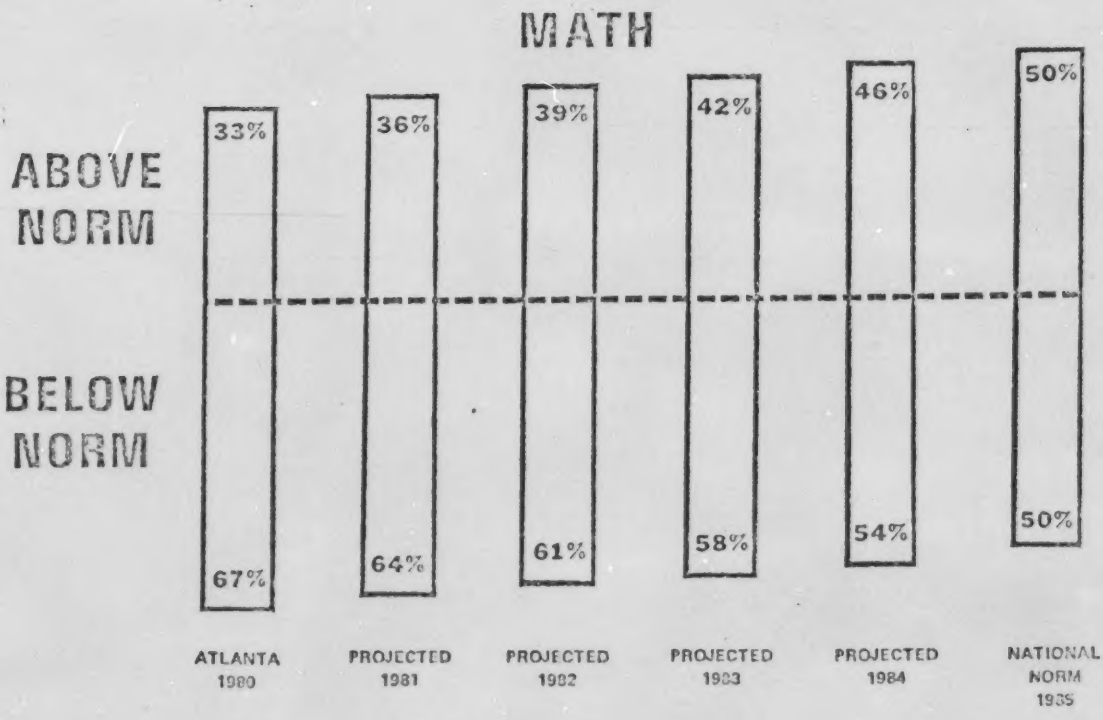


FIGURE 1

PROJECTION TOWARD NATIONAL NORM

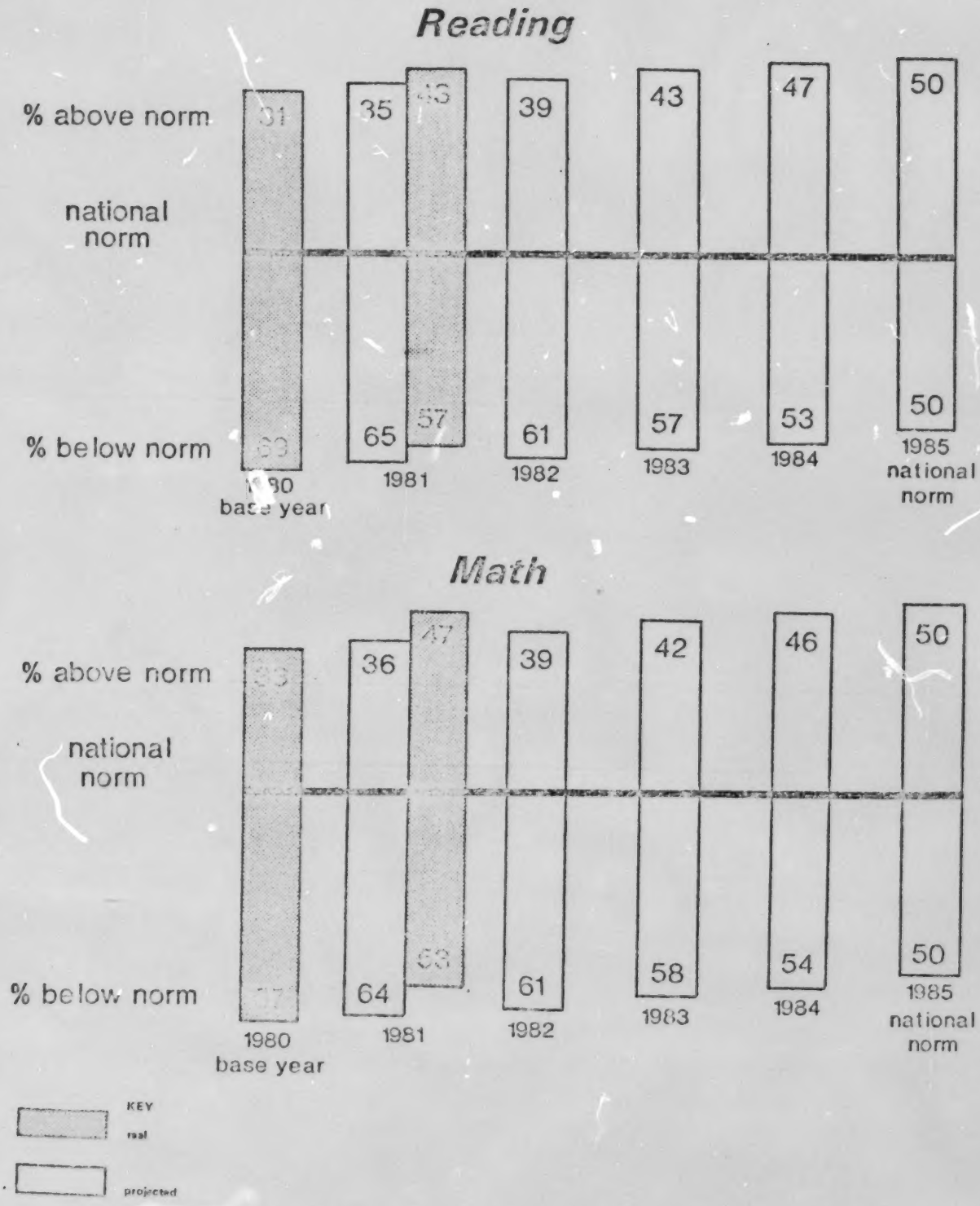


FIGURE 2

ACTUAL AND PROJECTED ACHIEVEMENT

Total Test Battery (Levels 11-19)

The results of the complete CAT battery are presented in Table 5. The abbreviated subtest headings are as follows:

PHON	Phonic	LANG	Language
ANAL	Analysis	EXP	Expression
STR	Structural	TOT	Total
ANAL	Analysis	LANG	Language
READ	Reading	MATH	Mathematics
VOC	Vocabulary	COMP	Computations
READ	Reading	MATH	Mathematics
COMP	Comprehension	C/A	Concepts and Applications
TOT	Total	TOT	Total
READ	Reading	MATH	Mathematics
SPEL	Spelling	TOT	Total
		BATT	Battery
LANG	Language	REF	Reference
MECH	Mechanics	SKIL	Skills

The scores reported in Table 5 are scale scores (SS), normal-curve equivalents (NCE), grade equivalents (GE), and national percentiles (NP). The mean is reported as the measure of central tendency for the scale score and the normal-curve equivalent. Since the grade equivalent and percentile scales do not possess equal intervals, the median is reported for those two measures.

For the Total Battery, first- and second-grade scores exceeded the national norm. Scores for the other grades fell below the national norm. The third-grade mean NCE was only one point below the national norm; the fourth- and fifth-grade NCE's were three and two points, respectively, below the national norm.

Scores on the Reading Vocabulary subtest were lower than scores on the Reading Comprehension subtest at every grade. This finding was evident in the 1980 results as well. Scores on the Phonic Analysis subtest (measured on Levels 11-13 only) were equal to or lower than Reading Vocabulary.

The highest subtest scores for grades 1-3 occurred on Structural Analysis and Language Mechanics. For grades 4-11, Spelling scores were higher than scores for any of the other subtests. The lowest subtest scores occurred on Phonic Analysis for grade 1, Language Expression for grades 2 and 3, and Reading Vocabulary for grades 4-11.

TABLE 5

CALIFORNIA ACHIEVEMENT TESTS, LEVEL 11-19
SYSTEM SUMMARY BY GRADE LEVEL
SPRING 1981

		Phon. Anal.	Str. Anal.	Read. Voc.	Read. Comp.	Tot. Read.	Spel.	Lang. Mech.	Lang. Exp.	Tot. Lang.	Math Comp.	Math C/A	Tot. Math	Tot. Batt.	Ref. Skil.
	N	5,237	34	5,231	5,235	5,225	34	34	5,219	34	5,230	5,232	5,224	5,192	
Grade	Mean SS	323	413	334	348	316	455	470	360	456	285	341	325	321	
1	Mean NCE	52	87	56	60	56	85	88	53	90	61	58	60	57	
	Median GE			1.9	2.1	1.9	4.1	4.3	1.8	4.4	2.1	2.0	2.0	1.9	
	Median NP	58	98	66	74	67	97	99	58	99	72	67	69	67	
	N	5,019	4,734	5,010	5,010	5,000	4,733	4,735	5,010	4,729	5,008	5,006	5,000	4,975	1
Grade	Mean SS	365	387	371	384	362	413	442	399	405	330	373	358	360	456
2	Mean NCE	49	59	49	50	51	53	57	45	52	55	51	53	51	
	Median GE			2.7	2.8	2.7	3.0	3.3	2.4	2.8	3.0	2.7	2.9	2.7	4.2
	Median NP	46	72	50	52	48	58	65	41	53	59	50	56	49	
	N	4,183	4,143	4,265	4,272	4,258	4,230	4,228	4,265	4,226	4,269	4,265	4,263	4,236	83
Grade	Mean SS	388	406	396	409	390	452	475	436	444	380	408	396	397	510
3	Mean NCE	46	53	45	46	46	52	54	45	50	52	49	51	49	75
	Median GE			3.3	3.4	3.4	3.9	4.2	3.3	3.7	3.9	3.6	3.7	3.6	6.0
	Median NP	39	53	38	41	41	56	62	40	50	55	48	51	44	85
	N	1,570	1,529	5,302	5,305	5,300	5,263	5,261	5,303	5,258	5,306	5,301	5,299	5,286	3,726
Grade	Mean SS	367	399	431	450	429	496	500	471	475	421	435	428	432	479
4	Mean NCE			45	48	46	54	51	46	48	51	47	49	47	53
	Median GE			4.4	4.4	4.3	5.0	5.0	4.2	4.4	4.6	4.4	4.6	4.5	4.9
	Median NP			43	45	42	55	55	40	44	48	42	45	43	52
	N	716	710	5,323	5,324	5,320	5,316	5,315	5,319	5,311	5,315	5,314	5,313	5,301	4,594
Grade	Mean SS	365	390	462	476	460	520	522	495	500	462	458	458	461	496
5	Mean NCE			46	47	46	53	51	47	49	51	46	48	48	50
	Median GE			5.2	5.3	5.2	6.0	5.6	5.1	5.4	5.9	5.2	5.5	5.4	5.9
	Median NP			41	45	42	61	52	44	48	52	40	44	42	50

TABLE 5 (Continued)

		Phon. Anal.	Str. Anal.	Read. Voc.	Read. Comp.	Tot. Read.	Spel.	Lang. Mech.	Lang. Exp.	Tot. Lang.	Math Comp.	Math C/A	Tot. Math	Tot. Batt.	Ref. Skil.
	N	84	81	4,908	4,908	4,907	4,895	4,890	4,888	4,881	4,897	4,896	4,893	4,865	4,797
Grade	Mean SS	345	374	475	494	478	535	526	503	506	486	478	480	478	504
6	Mean NCE			43	45	44	51	47	45	46	48	44	45	44	47
	Median GE			5.6	5.9	5.8	7.1	6.0	5.4	5.6	6.6	5.9	6.3	5.9	6.1
	Median NP			37	41	37	53	45	38	40	47	37	41	38	43
	N	31	30	4,881	4,884	4,881	4,872	4,868	4,870	4,863	4,877	4,875	4,874	4,839	4,842
	Mean SS	348	378	501	517	505	552	541	518	523	516	503	507	504	524
Grade	Mean NCE			44	46	45	52	48	45	45	48	45	47	45	49
7	Median GE			6.6	6.8	6.7	8.5	7.0	6.4	6.5	7.5	6.8	7.2	6.8	7.3
	Median NP			38	42	38	54	45	37	39	47	39	41	38	46
	N	6	6	5,030	5,024	5,020	5,018	5,012	5,011	5,006	5,000	4,989	4,975	4,905	4,982
Grade	Mean SS	360	372	501	522	508	555	541	522	525	528	516	521	512	531
8	Mean NCE			37	40	38	47	43	39	40	41	40	40	39	43
	Median GE			6.4	6.9	6.8	8.5	6.7	6.6	6.7	7.9	7.4	7.6	7.2	7.6
	Median NP			28	31	28	45	37	31	31	34	31	32	28	34
	N	6	6	5,300	5,294	5,281	5,279	5,289	5,286	5,280	5,244	5,229	5,218	5,121	5,225
Grade	Mean SS	319	345	510	536	520	566	548	534	535	538	526	530	524	541
9	Mean NCE			35	40	37	46	41	39	39	39	38	38	38	42
	Median GE			7.0	7.8	7.3	8.5	7.3	7.3	7.2	8.0	7.8	8.0	7.6	8.0
	Median NP			25	31	26	48	32	29	29	29	26	27	29	34
	N	3	3	5,013	5,014	5,002	5,002	5,009	5,005	4,999	4,984	4,976	4,964	4,868	4,966
Grade	Mean SS	269	290	531	550	539	578	558	548	550	550	545	546	542	562
10	Mean NCE			35	39	36	46	40	39	38	38	37	37	37	42
	Median GE			7.8	8.2	8.0	9.5	7.8	8.1	8.0	8.0	8.2	8.3	8.0	8.4
	Median NP			25	29	25	41	33	31	29	28	28	27	25	30
	N	2	2	4,499	4,501	4,487	4,503	4,499	4,495	4,485	4,481	4,477	4,458	4,369	4,466
Grade	Mean SS	302	322	553	561	557	594	562	562	560	557	561	558	557	579
11	Mean NCE			35	37	36	45	38	37	36	37	38	37	36	40
	Median GE			8.6	8.5	8.7	10.5	8.2	8.7	8.3	8.4	8.8	8.7	8.7	9.9
	Median NP			22	25	23	40	27	27	24	27	26	26	24	30

Test Battery (Level 10)

The results for Level 10 of the CAT administered to kindergarten students are presented in Table 6. The abbreviated subtest headings are:

LIS INFO	Listening for Information	VIS DISC	Visual Discrimination
LETT FORM	Letter Forms	SOUN MAT	Sound Matching
LETT NAME	Letter Names	TOT PRER	Total Prereading
LETT SOUN	Letter Sounds	MATH	Mathematics

The total number of items which appears on each subtest is indicated under the subtest heading as MAX = . For each subtest, the total number (N) of students tested is given as well as the mean raw score (MEAN RAW), the mean scale score (SS), the mean normal-curve equivalent (NCE), and the median national percentile (NP).

All subtest scores were above the national norm.

TABLE 6

CALIFORNIA ACHIEVEMENT TESTS, LEVEL 10
KINDERGARTEN SYSTEM SUMMARY

SPRING 1981

	Lis Info Max=16	Lett Form Max=18	Lett Name Max=19	Lett Soun Max=21	Vis Disc Max=18	Soun Mat Max=28	Tot Prer Max=120	Math Max=26
N	4,597	4,599	4,591	4,600	4,602	4,601	4,573	4,598
Mean Raw	13	16	18	17	15	24	104	19
Mean SS	244	249	241	252	257	254	258	286
Mean NCE	53	59	55	59	60	59	62	62
Median NP	54	84	73	74	75	67	71	71

Gains

Total Reading and Total Mathematics scores for 1980 and 1981 are presented in Tables 7 and 8, respectively. It is apparent from the examination of these tables that gains on both subtests occurred at every grade level.

TABLE 7

ATLANTA PUBLIC SCHOOLS' TEST RESULTS
California Achievement Tests, Total Reading
1980 and 1981

Grade	Mean Scale Score				Median Percentile				Median Grade Equivalent				Mean Normal Curve Equivalent				Percent At or Above National Norm			
	Nation	Atlanta			Nation	Atlanta			Nation	Atlanta			Nation	Atlanta			Nation	Atlanta		
		1980	1981	Diff.		1980	1981	Diff.		1980	1981	Diff.		1980	1981	Diff.		1980	1981	Diff.
11	619	-	557	-	50	-	23	-	11.7	-	8.7	-	50	-	36	-	50	-	23	-
10	600	-	539	-	50	-	25	-	10.7	-	8.0	-	50	-	36	-	50	-	23	-
9	574	496	521	+25	50	21	26	+5	9.7	6.7	7.3	+0.6	50	33	37	+4	50	22	25	+3
8	562	483	508	+25	50	21	28	+7	8.7	6.3	6.8	+0.5	50	33	38	+5	50	22	26	+4
7	525	479	505	+26	50	28	38	+10	7.7	5.9	6.7	+0.8	50	38	45	+7	50	29	38	+9
6	500	457	478	+21	50	30	37	+7	6.7	5.2	5.8	+0.6	50	38	44	+6	50	29	36	+7
5	473	437	460	+23	50	30	42	+12	5.7	4.6	5.2	+0.6	50	40	47	+7	50	32	43	+11
4	443	408	430	+22	50	29	42	+13	4.7	3.8	4.3	+0.5	50	39	46	+7	50	32	43	+11
3	401	369	390	+21	50	29	41	+12	3.7	2.9	3.4	+0.5	50	39	46	+7	50	29	41	+12
2	361	342	362	+20	50	37	48	+11	2.7	2.3	2.7	+0.4	50	43	51	+8	50	35	49	+14
1	306	300	316	+16	50	51	67	+16	1.7	1.7	1.9	+0.2	50	49	56	+7	50	52	67	+15
K*	194	-	258	-	50	-	71	-	-	-	-	-	50	-	62	-	50	-	70	-

*Kindergarten scores are based on the Prereading subtest.

TABLE 8

ATLANTA PUBLIC SCHOOLS' TEST RESULTS
California Achievement Tests, Total Mathematics
1980 and 1981

Grade	Mean Scale Score				Median Percentile				Median Grade Equivalent				Mean Normal Curve Equivalent				Percent At or Above National Norm			
	Nation	Atlanta			Nation	Atlanta			Nation	Atlanta			Nation	Atlanta			Nation	Atlanta		
		1980	1981	Diff.		1980	1981	Diff.		1980	1981	Diff.		1980	1981	Diff.		1980	1981	Diff.
11	614	-	558	-	50	-	26		11.7	-	8.7	-	50	-	37		50	-	23	-
10	601	-	546		50	-	27		10.7	-	8.3	-	50	-	37		50	-	22	-
9	579	498	530	+32	50	19	27	+8	9.7	7.3	8.0	+0.7	50	32	38	+6	50	18	24	+6
8	555	488	521	+33	50	23	32	+9	8.7	6.8	7.6	+0.8	50	34	40	+6	50	22	30	+8
7	518	484	507	+23	50	30	41	+11	7.7	6.4	7.2	+0.8	50	40	47	+7	50	29	40	+11
6	493	460	480	+20	50	29	41	+12	6.7	5.6	6.3	+0.7	50	39	45	+6	50	30	40	+10
5	464	438	458	+20	50	28	44	+16	5.7	4.8	5.5	+0.7	50	40	48	+8	50	31	44	+13
4	429	408	428	+20	50	30	45	+15	4.7	4.0	4.6	+0.6	50	40	49	+9	50	32	45	+13
3	395	376	396	+20	50	29	51	+22	3.7	3.3	3.7	+0.4	50	41	51	+10	50	32	51	+19
2	353	346	358	+12	50	44	56	+12	2.7	2.6	2.9	+0.3	50	46	53	+7	50	44	58	+14
1	313	316	325	+9	50	60	69	+9	1.7	1.8	2.0	+0.2	50	53	60	+7	50	60	72	+12
K	256	-	286	-	50	-	71	-	-	-	-	-	50	-	62	-	50	-	67	-

In terms of the normal-curve equivalent, there were gains of 6 to 8 points on Total Reading for grades 1-7. On Total Mathematics, the greatest gains occurred at grades 3, 4, and 5. The NCE gains for those grades ranged from 8 to 10 points.

TEST DATA FOR INDIVIDUAL SCHOOLS

The results of the CAT were reported to school staffs the following formats:

1. Class listings.
2. Section, grade, and school summaries.
3. Individual labels for the student permanent record file.
4. Student/Parent reports.
5. Individual test records.

In addition to these reports, school and system summary data for Total Reading, Total Mathematics, and Test Composite are provided in Appendix C. Normal-curve equivalents and percent of students scoring at or above the national norm are presented for 1980 and 1981.

Cautions on the Interpretation of Test Scores

While test scores are useful, their weaknesses must be recognized. As a measuring device, a test is relatively unrefined and imprecise compared to the measuring instruments of the physical sciences such as scales or thermometers. Test scores are approximate measures only and do not reflect the exact achievement level of any pupil. Scores are determined by the sum and interaction of many factors. Trends and patterns are more significant in revealing progress than a single score. Since test scores are only estimates of true levels of achievement, the value of testing exists solely in the valid and cautious interpretation of the data. When used in connection with teacher observation and other indices of pupil performance, the accuracy of pupil assessment is greatly improved.

SUMMARY

In summary, the results of the 1981 Atlanta systemwide achievement testing program revealed several positive findings. There was evidence that test-level assignments have improved. In contrast to previous years, essentially all of the regular education students were tested within two levels of their grade placement. In addition, the percent of students scoring at or below the chance level was lower than has been since that index has been reported (1975).

Provisions were made for the testing of special education students while eliminating those scores from school and system summaries. Seventy percent of the special education students participated in the testing program of 1981.

There was evidence that scores continued to improve at every level. Kindergarten and first-grade scores exceeded the national norm in every subtest area; second-grade scores were above the national norm on Total Reading, Total Mathematics, and Test Composite.

In Reading, 43 percent of the students enrolled in grades 1-8 scores at or above the national norm. In Mathematics, 47 percent of the students enrolled in grades 1-8 scored at or above the national norm. These figures represent an increase since 1980 of 12 percentage points in Reading and 14 percentage points in Mathematics.

RECOMMENDATIONS

1. Consideration should be given to the potential benefit of administering above-grade-level tests to the higher performing first- and second-grade students. This recommendation is made in response to the finding that almost 50 percent of the first- and second-grade students correctly answered more than 70 percent of the test items.

2. A longitudinal analysis of the matched scores of special education students should be undertaken to determine if those scores reflect valid educational growth.

3. Consideration should be given to the appropriate changes in curriculum or curriculum emphasis that might be undertaken to improve vocabulary scores.

4. An assessment should be made to determine if the increase in test scores is reflected in a corresponding adaptation of the instructional program.

APPENDIX A

CALIFORNIA ACHIEVEMENT TESTS CATEGORY OBJECTIVES

Prereading

Listening for Information

1 The student will understand school vocabulary and terms used by teachers.
2 The student will understand space, direction, and location concepts.
3 The student will understand relationships among facts and concepts.

Letter Forms

4 The student will match uppercase and lowercase letter forms.

Letter Names

5 The student will select a letter named orally.

Letter Sounds

6 The student will match initial long vowel sounds with a corresponding letter.
7 The student will match initial short vowel sounds with a corresponding letter.
8 The student will match initial consonant sounds with a corresponding letter.

Visual Discrimination

9 The student will match abstract shapes with identical forms.
10 The student will match identical, three-letter manuscript words.
11 The student will match identical, five- and six-letter printed words.

Sound Matching

12 The student will recognize identical oral words.
13 The student will recognize differences in medial short vowel sounds of oral words.
14 The student will recognize differences in initial consonant sounds of oral words.
15 The student will recognize differences in final consonant sounds of oral words.
16 The student will recognize differences in consonant cluster and consonant digraph sounds of oral words.

Reading

Phonic Analysis

17 The student will recognize sounds of single consonants.
18 The student will recognize sounds of consonant clusters.
19 The student will recognize sounds of consonant digraphs.
20 The student will recognize variant sounds of single consonants.
21 The student will recognize sounds of consonant clusters and consonant digraphs.
22 The student will recognize short vowel sounds.
23 The student will recognize long sounds of vowels and vowel combinations.
24 The student will recognize short sounds of vowels and vowel combinations.
25 The student will recognize short and long sounds of vowels and vowel combinations.
26 The student will recognize diphthong sounds of vowel combinations.
27 The student will recognize variant sounds of vowels and vowel combinations.

Structural Analysis

28 The student will recognize compound words, syllables, and contractions.
29 The student will recognize base words and affixes.

Reading Vocabulary

30 The student will select a word that belongs in a specified category.
31 The student will select a word that matches an oral definition.
32 The student will identify words or phrases that have the same meaning.
33 The student will identify words that have opposite meanings.
34 The student will identify the correct definition of a multimeaning word that has been used in a sentence.

Reading Comprehension

Literal

35 The student will understand the meaning of a sentence.
36 The student will recall facts.

Interpretive

37 The student will infer meaning and analyze characters.
38 The student will infer meaning.
39 The student will analyze characters.
40 The student will interpret figurative language.

Critical

41 The student will discriminate between real and unreal elements.
42 The student will analyze author attitude or position.
43 The student will analyze persuasion techniques.

Spelling

Spelling

44 The student will recognize correct graphemic representation of consonant phonemes in words.
45 The student will recognize correct graphemic representation of vowel phonemes in words.
46 The student will recognize correct graphemic representation of morphemic units in words.

Language

Language Mechanics

Capitalization

47 The student will recognize correct capitalization of the pronoun I and proper nouns.
48 The student will recognize correct capitalization of the pronoun I, proper nouns, and proper adjectives.
49 The student will recognize correct capitalization of beginning words.
50 The student will recognize correct capitalization of beginning words and titles.

Punctuation

51 The student will recognize the correct use of end marks.
52 The student will recognize the correct use of end marks, the colon, and the semicolon.
53 The student will recognize the correct use of the comma.
54 The student will recognize the correct use of quotation marks.

Language Expression

Usage

55 The student will select a singular or plural noun for a sentence.
56 The student will select the correct form of an irregular plural noun or an irregular verb for a sentence.
57 The student will select the correct pronoun for a sentence.
58 The student will select the correct verb form for a sentence.
59 The student will select the correct adjective for a sentence.

Sentence Structure

60 The student will identify the subjects and verbs of sentences.
61 The student will select the correct modifying word for a sentence.
62 The student will select the correct modifying words and transitional words or phrases for sentences.
63 The student will identify complete, incomplete, and run-on sentences.
64 The student will recognize verbosity and repetition in sentences.
65 The student will recognize misplaced modifiers and nonparallel structure in sentences.

Paragraph Organization

66 The student will select the correct sentence sequence for a paragraph.
67 The student will select the correct sentence sequence for a paragraph and select a sentence that best develops a topic sentence.
68 The student will select the correct sentence sequence for a paragrah, select a sentence that best develops a topic sentence, and select the best concluding sentence for a paragraph.

Mathematics

Mathematics Computation

69 The student will solve computation problems in addition.*
70 The student will solve computation problems in subtraction.*
71 The student will solve computation problems in multiplication.*
72 The student will solve computation problems in division.*

Mathematics Concepts and Applications

73 The student will demonstrate an understanding of numeration. Numeration includes:
- numerals
- ordinal numbers
- number lines
- fractional parts of a set or figure
- place value
- expanded and scientific notation
- exponents
- square roots
- rounding and estimating numbers
- Roman numerals

74 The student will demonstrate an understanding of number theory. Number theory includes:
- counting
- renaming numbers
- sequences
- odd, even, prime, and composite numbers
- factors
- equivalent fractions

75 The student will demonstrate an understanding of number theory and set theory. (Number theory: see category objective #74.)
Set theory includes:
- cardinality of a set
- one-to-one correspondence
- joining of two sets

*All four operations use whole numbers, fractions, decimals, integers, and algebraic expressions.

76 The student will demonstrate an understanding of number sentences. Number sentences include:
- mathematical symbols
- equations
- inequalities

77 The student will demonstrate an understanding of number theory and number sentences.
(Number theory: see category objective #74.)
(Number sentences: see category objective #76.)

78 The student will demonstrate an understanding of number properties. Number properties include:
- commutative property
- associative property
- distributive property
- identity elements
- fact families
- absolute value

79 The student will demonstrate an understanding of number sentences and number properties.
(Number sentences: see category objective #76.)
(Number sentences: see category objective #78.)

80 The student will demonstrate an understanding of common scales. Common scales include:
- time
- money
- calendar
- temperature
- dozen(s)

81 The student will demonstrate an understanding of geometry. Geometry includes:
- plane figures
- solid figures
- points, lines, and line segments
- angles

82 The student will demonstrate an understanding of measurement. Measurement includes:
- instruments of measure
- length, mass, and capacity
- perimeter, area, and volume

83 The student will demonstrate an understanding of geometry and measurement.
(Geometry: see category objective #81.)
(Mesurement: see category objective #82.)

84 The student will demonstrate an understanding of graphs.

85 The student will demonstrate an understanding of measurement and graphs.
(Measurement: see category objective #82.)
(Graphs: see category objective #84.)

86 The student will demonstrate an understanding of geometry, measurement, and graphs.
(Geometry: see category objective #81.)
(Measurement: see category objective #82.)
(Graphs: see category objective #84.)

87 The student will demonstrate an understanding of graphs and functions.

88 The student will solve story problems. Story problems include:

whole numbers
needed data
fractions
decimals
percents
ratio and proportion
probability and logic

Reference Skills

Reference Skills

89 The student will obtain information from a title page and a copyright page of a book.
90 The student will obtain information from the table of contents of a book.
91 The student will obtain information from the index of a book.
92 The student will obtain information from a dictionary page.
93 The student will obtain information from a map.
94 The student will obtain information from a table.
95 The student will obtain information from library catalog cards.
96 The student will obtain information from a diagram.
97 The student will recognize information required to complete a form.
98 The student will obtain information from the Reader's Guide to Periodical Literature.

APPENDIX B

CATEGORY OBJECTIVES MEASURED BY EACH TEST LEVEL AND SUBTEST AREA

SUBTEST	CATEGORY OBJECTIVE	LEVEL 10	11	12	13	14	15	16	17	18	19
LISTENING FOR INFORMATION	1 School Vocabulary	*									
	2 Space/Direction/Location	*									
	3 Relationships—Facts/Concepts	*									
LETTER FORMS	4 Match Uppercase/Lowercase	*									
LETTER NAMES	5 Recognize Uppercase/Lowercase	*									
LETTER SOUNDS	6 Long Vowels (Picture/Letter)	*									
	7 Short Vowels (Picture/Letter)										
	8 Single Consonants (Picture/Letter)	*									
VISUAL DISCRIMINATION	9 Match Shapes	*									
	10 Match 3-Letter Words	*									
	11 Match 5/6-Letter Words	*									
SOUND MATCHING	12 Identical Words (Oral)	*									
	13 Medial Short Vowels (Oral Words)	*									
	14 Initial Consonants (Oral Words)	*									
	15 Final Consonants (Oral Words)	*									
	16 Consonant Clusters/Digraphs (Oral Words)	*									
PHONIC ANALYSIS	17 Single Consonants		*								
	18 Consonant Clusters		*								
	19 Consonant Digraphs		*								
	20 Variant Single Consonants			*							
	21 Consonant Clusters/Digraphs			*	*						
	22 Short Vowels		*								
	23 Long Vowels/Vowel Combinations		*	*							
	24 Short Vowels/Vowel Combinations			*							
	25 Short, Long Vowels/Vowel Combinations				*						
	26 Diphthongs				*						
	27 Variant Vowels/Vowel Combinations				*						
STRUCTURAL ANALYSIS	28 Compound Words/Syllables/Contractions			*	*						
	29 Base Words/Affixes			*	*						
READING VOCABULARY	30 Category (Oral Definition)		*								
	31 Same Meaning (Oral Definition)		*								
	32 Same Meaning		*	*	*	*	*	*	*	*	*
	33 Opposite Meaning			*	*	*	*	*	*	*	*
	34 Multimeaning				*	*	*	*	*	*	*
READING COMPREHENSION	Literal										
	35 Sentence Meaning		*								
	36 Recall of Facts		*	*	*	*	*	*	*	*	*
	Interpretive										
	37 Inferred Meaning/Character Analysis		*								
	38 Inferred Meaning			*	*	*	*	*	*	*	*
	39 Character Analysis			*	*	*	*	*	*	*	*
	40 Figurative Language				*	*	*	*	*	*	*
	Critical										
	41 Real/Unreal Elements				*						
	42 Author Attitude/Position					*	*	*	*	*	*
	43 Techniques of Persuasion							*	*	*	*
SPELLING	44 Consonant Phonemes/Graphemes			*	*	*	*	*	*	*	*
	45 Vowel Phonemes/Graphemes			*	*	*	*	*	*	*	*
	46 Morphemic Units			*	*	*	*	*	*	*	*

SUBTEST	CATEGORY OBJECTIVE	LEVEL 10	11	12	13	14	15	16	17	18	19
LANGUAGE MECHANICS	Capitalization										
	47 I/Proper Nuons			*	*						
	48 I/Proper Nouns/Adjectives					*	*	*	*	*	*
	49 Beginning Words			*							
	50 Beginning Words/Titles				*	*	*	*	*	*	*
	Punctuation										
	51 End Marks			*	*	*	*	*			
	52 End Marks/Colon/Semicolon								*	*	*
	53 Comma			*	*	*	*	*	*	*	*
	54 Quotation Marks					*	*	*	*	*	*
LANGUAGE EXPRESSIONS	Usage										
	55 Nouns		*								
	56 Irregular Nouns/Verbs			*							
	57 Pronouns		*	*	*	*	*	*	*	*	*
	58 Verbs		*	*	*	*	*	*	*	*	*
	59 Adjectives		*	*	*	*	*	*			
	Sentence Structure										
	60 Subjects/Verbs				*	*	*	*	*	*	*
	61 Modifying Words				*						
	62 Modifying/Transitional Words					*	*	*	*	*	*
	63 Complete/Incomplete/Run-on					*	*	*			
	64 Verbosity/Repetition								*	*	*
	65 Misplaced Modifiers/Nonparallel								*	*	*
	Paragraph Organization										
	66 Sequence					*	*				
	67 Sequence/Topic Sentence							*			
	68 Sequence/Topic, Concluding Sentence								*	*	*
MATHEMATICS COMPUTATION	69 Addition		*	*	*	*	*	*	*	*	*
	70 Subtraction		*	*	*	*	*	*	*	*	*
	71 Multiplication		*	*	*	*	*	*	*	*	
	72 Division				*	*	*	*	*	*	*
MATHEMATICS CONCEPTS AND APPLICATIONS	73 Numeration	*	*	*	*	*	*	*	*	*	*
	74 Number Theory				*	*	*	*	*		*
	75 Number and Set Theory	*	*	*							
	76 Number Sentences	*	*			*	*	*			
	77 Number Theory/Sentences									*	
	78 Number Properties					*	*	*			
	79 Number Sentences/Properties			*	*				*		*
	80 Common Scales	*	*	*	*	*	*				
	81 Geometry				*	*			*	*	*
	82 Measurement				*	*			*	*	*
	83 Geometry/Measurement							*			
	84 Graphs				*	*		*			
	85 Measurement/Graphs			*							
	86 Geometry/Measurement/Graphs		*				*				
	87 Functions and Graphs								*	*	*
	88 Story Problems	*			*	*	*	*	*	*	*
REFERENCE SKILLS	89 Title Page/Copyright Page					*					
	90 Table of Contents					*					
	91 Index					*					
	92 Dictionary Page					*	*	*	*	*	*
	93 Map					*	*	*	*	*	*
	94 Table						*	*	*	*	
	95 Library Catalog Cards						*	*	*		
	96 Diagram							*	*		
	97 Form									*	*
	98 Readers' Guide									*	*

APPENDIX C

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

ATLANTA PUBLIC SCHOOL SYSTEM

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	2,546	52	3,491	67							4,918	49	5,225	56						
02	1,427	35	2,460	49							4,100	43	5,000	51						
03	1,474	28	1,738	41							5,182	39	4,255	46						
04	1,630	32	2,292	43							5,056	39	5,300	46						
05	1,499	32	2,280	43							4,723	40	5,320	46						
06	1,336	29	1,770	36							4,634	38	4,907	44						
07	1,330	28	1,836	38							4,697	38	4,881	45						
08	1,036	22	1,304	26							4,761	33	5,020	38						
09	1,040	21	1,319	25							4,919	33	5,281	37						
10			1,135	23									5,002	36						
11			1,030	23									4,487	36						
40	1,513	45	3,213	70							3,347	48	4,612	62						
TOTALS																				
K-5			15,474	52									29,712	51						
K-6			17,244	50									34,619	50						
K-7			19,080	48									39,500	49						
6-8			4,910	33									14,808	42						
8-11			4,788	24									19,790	37						
9-11			3,484	24									14,770	36						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

ATLANTA PUBLIC SCHOOL SYSTEM

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	2,929	60	3,766	72							4,918	53	5,224	60						
02	1,874	46	3,047	61							4,098	46	4,997	53						
03	1,706	33	2,241	53							5,182	41	4,263	51						
04	1,564	31	2,364	45							5,056	40	5,299	49						
05	1,528	32	2,434	46							4,723	40	5,313	48						
06	1,375	30	1,942	40							4,634	39	4,893	45						
07	1,391	30	1,993	41							4,697	40	4,874	47						
08	992	21	1,489	30							4,761	34	4,975	40						
09	869	18	1,250	24							4,919	32	5,218	38						
10			1,106	22									4,964	37						
11			1,012	23									4,458	37						
40	1,559	47	3,107	67							3,347	50	4,636	62						
TOTALS																				
K-5			16,959	57									29,732	54						
K-6			18,901	55									34,625	53						
K-7			20,894	53									39,499	52						
6-8			5,424	37									14,742	44						
8-11			4,857	25									19,615	38						
9-11			3,368	23									14,640	37						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

ATLANTA PUBLIC SCHOOL SYSTEM

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	2,596	53	3,465	68							4,894	50	5,126	57						
02	1,436	35	2,526	51							4,100	43	4,975	51						
03	1,506	29	1,932	46							5,180	39	4,235	49						
04	1,600	32	2,313	44							5,054	39	5,285	47						
05	1,498	32	2,288	43							4,723	40	5,301	48						
06	1,278	28	1,788	37							4,631	38	4,857	44						
07	1,292	28	1,826	38							4,697	38	4,839	45						
08	947	20	1,313	27							4,761	32	4,905	39						
09	934	19	1,269	25							4,919	31	5,121	38						
10			1,104	23									4,868	37						
11			894	20									4,368	36						
40	24	89	36	100							27	83	36	97						
TOTALS																				
K-5			12,560	50									24,958	50						
K-6			14,348	48									29,815	49						
K-7			16,174	47									34,654	49						
6-8			4,927	34									14,601	43						
8-11			4,510	24									19,262	37						
9-11			3,207	23									14,357	37						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BROWN HIGH SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
08	38	18	28	16						
09	36	17	41	20						
10			35	15						
11			20	10						
TOTAL			124	15						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
209	32	175	34						
212	30	207	36						
		240	33						
		210	27						
		832	32						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
08	25	12	25	14						
09	18	8	29	15						
10			23	10						
11			25	12						
TOTAL			102	13						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
209	29	173	36						
212	28	199	35						
		231	33						
		201	33						
		804	34						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
08	29	14	25	15						
09	26	12	33	19						
10			29	13						
11			21	11						
TOTAL			108	14						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
209	28	170	34						
212	27	177	37						
		222	33						
		186	31						
		755	33						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

DOUGLASS HIGH SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	118	30	169	38						
09	133	33	148	34						
10			126	31						
11			127	32						
TOTAL			570	34						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	387	39	439	44						
	404	40	430	42						
			411	41						
			402	40						
			1,682	42						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	130	34	182	42						
09	131	32	166	39						
10			157	38						
11			141	35						
TOTAL			646	39						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	387	41	436	46						
	404	41	429	43						
			408	45						
			402	44						
			1,675	45						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	125	32	182	42						
09	131	32	158	37						
10			144	36						
11			121	31						
TOTAL			605	37						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	387	39	434	45						
	404	40	423	43						
			403	43						
			387	42						
			1,647	43						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HARPER HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	46	16	60	18							289	27	339	34						
09	27	8	68	21							329	25	322	33						
10			52	15									348	32						
11			36	11									326	30						
TOTAL			216	16									1,335	32						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	43	15	78	23							289	26	340	38						
09	30	9	61	19							329	19	315	35						
10			54	16									341	35						
11			43	13									321	33						
TOTAL			236	18									1,317	35						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	43	15	61	18							289	25	336	36						
09	27	8	69	22							329	21	312	35						
10			55	16									340	34						
11			36	11									316	32						
TOTAL			221	17									1,304	34						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

SOUTHWEST HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	100	42	131	50						
09	116	37	142	54						
10			132	40						
11			113	43						
TOTAL			518	46						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	238	46	263	50						
	312	44	263	51						
			332	45						
			261	46						
			1,119	48						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	82	34	124	47						
09	87	28	113	43						
10			92	28						
11			91	35						
TOTAL			420	38						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	238	42	262	49						
	312	40	264	45						
			330	43						
			262	44						
			1,118	45						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	84	35	135	52						
09	114	37	127	48						
10			120	36						
11			90	34						
TOTAL			472	42						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	238	44	262	49						
	312	42	263	48						
			330	44						
			261	44						
			1,116	46						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

SYLVAN HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	33	16	37	20							208	30	188	36						
09	35	20	55	23							176	34	240	38						
10			33	21									158	36						
11			23	15									156	35						
TOTAL			148	20									742	36						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	31	15	49	26							208	32	185	38						
09	22	13	52	22							176	31	237	37						
10			17	11									160	35						
11			28	19									151	36						
TOTAL			146	20									733	37						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	31	15	38	21							208	30	180	36						
09	31	18	53	22							176	32	236	37						
10			23	15									156	35						
11			17	11									151	34						
TOTAL			131	18									723	36						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

THERRELL HIGH SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	27	20	35	31						
09	103	32	130	30						
10			105	33						
11			102	33						
TOTAL			372	32						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	134	37	114	42						
09	320	40	427	41						
10			319	42						
11			306	41						
TOTAL			1,166	42						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	40	30	55	47						
09	93	29	118	28						
10			94	30						
11			70	23						
TOTAL			337	29						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	134	39	117	46						
09	320	40	427	41						
10			311	42						
11			307	39						
TOTAL			1,162	41						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	33	25	41	36						
09	91	28	126	30						
10			96	31						
11			72	24						
TOTAL			335	29						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	134	37	114	44						
09	320	39	424	41						
10			311	42						
11			305	40						
TOTAL			1,154	41						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

TURNER HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	18	12	33	22							146	26	148	37						
09	20	11	35	20							183	27	173	35						
10			32	18									176	34						
11			29	17									173	35						
TOTAL			129	19									670	35						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	30	21	40	27							146	32	146	39						
09	20	11	37	21							183	29	173	36						
10			26	15									172	36						
11			35	20									174	38						
TOTAL			138	21									665	37						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	17	12	35	25							146	25	142	38						
09	15	8	36	23							183	23	157	37						
10			26	16									158	35						
11			25	15									163	35						
TOTAL			122	20									620	36						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BASS HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	16	13	18	15							123	28	117	33						
09	24	15	29	18							165	31	162	34						
10			24	15									159	32						
11			15	11									134	34						
TOTAL			86	15									572	33						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	16	13	31	28							123	30	112	38						
09	22	13	33	20							165	33	164	38						
10			35	22									160	38						
11			30	23									133	39						
TOTAL			129	23									569	38						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	11	9	20	18							123	26	111	34						
09	21	13	25	15							165	30	162	35						
10			27	17									157	34						
11			17	13									131	35						
TOTAL			89	16									561	35						

CALIFORNIA [illegible]EVEMENT TESTS

APRIL 1980, APRIL 1981

CARVER COMPREHENSIVE HIGH

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	8	7	13	10						
09	9	5	8	4						
10			4	2						
11			9	6						
TOTAL			34	5						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	115	25	128	28						
	164	24	188	26						
			164	23						
			161	24						
			641	25						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	5	4	13	10						
09	6	4	9	5						
10			5	3						
11			4	3						
TOTAL			31	5						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	115	25	125	32						
	164	22	185	30						
			166	25						
			158	26						
			634	28						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	6	5	12	10						
09	5	3	11	6						
10			4	2						
11			5	3						
TOTAL			32	5						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	115	23	125	29						
	164	21	185	27						
			164	23						
			157	23						
			631	25						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

EAST ATLANTA HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	19	12	26	14						
09	13	10	27	14						
10			14	11						
11			16	16						
TOTAL			83	13						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	163	29	190	31						
09	133	26	197	31						
10			132	30						
11			98	33						
TOTAL			617	31						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	22	13	29	16						
09	15	11	31	16						
10			25	19						
11			19	19						
TOTAL			104	17						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	163	31	180	33						
09	133	25	195	34						
10			133	34						
11			98	33						
TOTAL			606	34						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
08	24	15	26	15						
09	11	8	31	16						
10			21	16						
11			13	14						
TOTAL			91	15						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	163	26	177	32						
09	133	23	189	33						
10			128	32						
11			94	33						
TOTAL			588	32						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

FULTON HIGH SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
08	46	19	50	17						
09	34	15	78	27						
10			40	15						
11			24	11						
TOTAL			192	18						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
236	28	298	34						
220	27	294	37						
		272	34						
		224	31						
		1,088	34						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
08	36	15	72	25						
09	27	12	98	34						
10			73	27						
11			65	29						
TOTAL			308	29						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
236	28	289	39						
220	28	290	42						
		269	42						
		222	39						
		1,070	41						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
08	38	16	55	19						
09	28	13	86	30						
10			53	20						
11			24	11						
TOTAL			218	21						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
236	27	285	35						
220	26	286	40						
		264	38						
		219	33						
		1,054	37						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

GEORGE HIGH SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
09	63	16	68	21						
10			59	17						
11			56	20						
TOTAL			183	19						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	385	30	320	36						
			346	34						
			276	35						
			942	35						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
09	54	14	70	22						
10			57	16						
11			52	19						
TOTAL			179	19						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	385	30	321	38						
			354	34						
			278	35						
			953	35						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
09	50	13	63	20						
10			54	16						
11			48	18						
TOTAL			165	18						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	385	28	308	37						
			336	33						
			270	34						
			914	34						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

MURPHY HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	18	9	27	14							211	25	194	32						
10			13	6									225	27						
11			15	7									210	26						
TOTAL			55	9									629	28						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	14	7	18	9							211	25	191	33						
10			21	9									223	30						
11			20	10									207	29						
TOTAL			59	10									621	31						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	14	7	21	11							211	24	189	32						
10			14	6									221	28						
11			15	7									206	26						
TOTAL			50	8									616	29						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

PRICE HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	8	7	12	11							112	27	105	30						
09	13	10	18	10							133	25	174	28						
10			19	14									136	30						
11			15	11									139	28						
TOTAL			64	12									554	29						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	7	6	16	15							112	28	104	34						
09	3	2	23	13							133	26	175	32						
10			11	8									138	30						
11			11	8									140	30						
TOTAL			61	11									557	31						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	7	6	12	12							112	26	104	32						
09	8	6	18	10							133	25	172	29						
10			14	10									135	30						
11			10	7									138	28						
TOTAL			54	10									549	30						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

ROOSEVELT HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	15	12	24	17							124	29	138	33						
09	25	14	35	25							177	29	140	37						
10			24	16									149	34						
11			20	14									140	33						
TOTAL			103	18									567	34						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	16	13	24	17							124	25	138	36						
09	20	11	34	24							177	28	139	40						
10			35	24									146	36						
11			17	12									139	32						
TOTAL			110	20									562	36						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	11	9	19	14							124	24	137	32						
09	22	12	34	24							177	26	139	38						
10			26	18									145	35						
11			13	9									138	30						
TOTAL			92	16									559	34						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

SMITH HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	10	4	12	5							247	19	247	25						
10			8	5									177	26						
11			16	9									174	26						
TOTAL			36	6									598	26						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	15	6	10	4							247	22	242	27						
10			8	5									176	29						
11			13	7									175	28						
TOTAL			31	5									593	28						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	8	3	14	6							247	19	239	26						
10			9	5									176	27						
11			12	7									173	25						
TOTAL			35	6									588	26						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

ARCHER HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	8	6	14	10							139	25	137	28						
09	18	12	15	9							156	28	165	28						
10			18	11									158	30						
11			17	12									138	29						
TOTAL			64	11									598	29						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	4	3	25	18							139	22	136	32						
09	15	10	7	4							156	26	163	29						
10			20	13									158	30						
11			18	13									143	31						
TOTAL			70	12									600	31						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	5	4	10	7							139	21	135	29						
09	18	12	12	7							156	26	163	27						
10			16	10									155	30						
11			22	16									138	30						
TOTAL			60	10									591	29						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

GRADY HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	28	25	37	28							110	36	130	37						
10			37	28									131	41						
11			38	34									111	41						
TOTAL			112	30									372	40						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	25	23	38	30							110	33	127	38						
10			34	26									129	40						
11			30	28									109	38						
TOTAL			102	28									365	39						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	27	25	38	32							110	33	120	38						
10			31	25									122	41						
11			34	32									105	39						
TOTAL			103	30									347	39						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

NORTH FULTON HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	60	55	74	63							110	51	117	56						
10			69	57									122	54						
11			64	54									118	52						
TOTAL			207	58									357	54						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	56	51	66	56							110	48	117	52						
10			69	57									122	54						
11			70	59									118	53						
TOTAL			205	57									357	53						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	60	55	72	62							110	50	117	55						
10			74	61									122	55						
11			68	58									118	53						
TOTAL			214	60									357	54						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

NORTHSIDE HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	165	64	159	58							258	55	273	55						
10			166	59									280	55						
11			179	63									283	56						
TOTAL			504	60									836	55						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	136	53	137	51							258	49	268	49						
10			145	52									281	50						
11			161	57									282	52						
TOTAL			443	53									831	50						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
09	150	58	146	54							258	52	268	52						
10			156	56									280	53						
11			151	54									281	54						
TOTAL			453	55									829	53						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WASHINGTON HIGH SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
08	31	18	37	22						
09	53	15	79	20						
10			91	25						
11			85	28						
TOTAL			292	24						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
170	32	168	36						
350	30	389	36						
		371	38						
		300	38						
		1,228	37						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
08	36	21	49	30						
09	44	13	78	21						
10			78	21						
11			61	21						
TOTAL			266	22						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
170	34	166	40						
350	31	369	37						
		364	37						
		289	36						
		1,188	37						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
08	30	18	40	24						
09	52	15	73	20						
10			82	23						
11			75	26						
TOTAL			270	23						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
170	32	164	38						
350	30	366	37						
		355	39						
		286	38						
		1,171	38						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WEST FULTON HIGH SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	23	15	29	16							154	30	184	36						
09	37	23	34	15							164	32	229	31						
10			34	17									196	32						
11			11	7									147	28						
TOTAL			108	14									756	32						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	14	9	35	19							154	29	182	38						
09	16	10	22	10							164	28	228	32						
10			27	14									192	31						
11			8	5									149	28						
TOTAL			92	12									751	32						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
08	15	10	31	17							154	29	181	37						
09	25	15	23	10							164	29	226	32						
10			30	16									188	32						
11			5	3									145	27						
TOTAL			89	12									740	32						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

ADAMSVILLE ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	33	37	35	41							89	42	85	44						
02	50	54	45	53							92	52	85	54						
03	19	24	46	48							79	39	95	48						
04	33	28	49	56							119	41	87	49						
05	25	27	46	36							94	41	129	45						
06	30	41	30	29							74	43	104	44						
07	40	43	27	33							93	46	83	45						
40	28	42	41	47							66	46	88	49						
TOTAL			319	42									756	47						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	39	44	48	57							89	43	84	52						
02	49	53	68	80							92	50	85	60						
03	33	42	69	73							79	46	95	57						
04	34	29	49	56							119	41	87	53						
05	41	44	64	50							94	45	129	49						
06	38	51	36	35							74	49	104	43						
07	35	38	43	52							93	47	83	53						
40	17	26	36	40							66	41	89	46						
TOTAL			413	55									756	52						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	32	36	37	44							89	42	84	47						
02	39	42	46	54							92	48	85	56						
03	29	37	56	60							79	42	94	54						
04	39	33	47	54							119	41	87	52						
05	31	33	57	44							94	42	129	48						
06	31	42	34	33							74	47	104	44						
07	41	44	35	42							93	46	83	49						
40	1	100									1	76								
TOTAL			312	47									666	50						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

ANDERSON PK ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	38	69	55	86						
02	20	38	21	38						
03	14	22	22	42						
04	52	68	24	45						
05	28	43	43	53						
06	25	34	40	67						
07	26	31	26	33						
40	53	96	40	89						
TOTAL			271	55						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	55	58	64	70						
02	53	39	56	43						
03	65	37	52	46						
04	77	52	53	49						
05	65	45	81	51						
06	73	45	60	56						
07	83	43	78	44						
40	55	74	45	81						
TOTAL			489	54						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	41	75	54	83						
02	28	53	28	50						
03	14	22	42	81						
04	38	49	36	68						
05	18	28	65	80						
06	28	38	47	78						
07	40	48	34	44						
40	47	85	43	96						
TOTAL			349	71						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	55	62	65	74						
02	53	50	56	49						
03	65	39	52	65						
04	77	49	53	58						
05	65	40	81	62						
06	73	44	60	62						
07	83	47	78	50						
40	55	71	45	86						
TOTAL			490	62						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	39	71	50	86						
02	18	34	22	39						
03	13	20	34	65						
04	40	52	26	49						
05	24	37	51	63						
06	25	34	42	70						
07	29	35	28	36						
TOTAL			253	58						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	55	59	58	70						
02	53	42	56	42						
03	65	37	52	53						
04	77	51	53	53						
05	65	42	81	56						
06	73	44	60	61						
07	83	43	78	44						
TOTAL			438	54						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

ARKWRIGHT ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982	1983	1984
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N NCE	N NCE	N NCE
01	21	72	34	83							29	60	41	62			
02	7	16	17	55							44	36	31	50			
03	12	29	13	32							41	39	41	45			
04	13	26	12	29							50	34	42	37			
05	11	24	15	31							45	32	48	38			
06	11	22	9	19							50	37	48	35			
07	10	21	14	26							48	33	54	40			
40	17	45	19	54							38	45	35	52			
TOTAL			133	39									340	44			

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982	1983	1984
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N NCE	N NCE	N NCE
01	23	79	38	93							29	63	41	70			
02	16	36	20	65							44	41	31	56			
03	16	39	26	63							41	45	41	51			
04	15	30	15	36							50	41	42	45			
05	9	20	14	29							45	34	48	38			
06	14	28	4	8							50	40	48	33			
07	14	29	16	30							48	38	53	42			
40	7	18	16	46							38	36	35	51			
TOTAL			149	44									339	47			

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982	1983	1984
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N NCE	N NCE	N NCE
01	22	76	36	92							29	60	39	63			
02	13	30	19	61							44	37	31	54			
03	15	37	14	34							41	41	41	48			
04	16	32	14	33							50	35	42	41			
05	12	27	15	31							45	33	48	39			
06	11	22	7	15							50	39	48	35			
07	12	25	14	26							48	36	53	41			
TOTAL			119	39									302	45			

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BEECHER HILLS ELEMENTARY

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	23	53	42	70						
02	19	37	32	73						
03	20	33	26	46						
04	16	31	41	59						
05	21	35	34	51						
06	19	33	41	72						
07	28	44	31	46						
40	20	40	36	84						
TOTAL			283	61						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	43	50	60	58						
02	51	44	44	57						
03	61	43	57	52						
04	52	38	69	55						
05	60	42	67	50						
06	58	41	57	57						
07	63	47	67	47						
40	50	36	43	63						
TOTAL			464	54						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	29	67	47	78						
02	24	47	34	77						
03	20	33	25	44						
04	20	38	30	43						
05	24	40	40	60						
06	19	33	36	63						
07	29	46	36	54						
40	17	34	34	77						
TOTAL			282	61						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	43	56	60	62						
02	51	48	44	56						
03	61	39	57	50						
04	52	39	69	51						
05	60	44	67	52						
06	58	41	57	55						
07	63	49	67	50						
40	50	40	44	60						
TOTAL			465	54						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	27	63	44	73						
02	22	43	31	70						
03	21	34	25	44						
04	18	35	42	61						
05	27	45	37	55						
06	19	33	39	68						
07	30	48	34	51						
40			2	100						
TOTAL			254	60						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	43	52	60	59						
02	51	45	44	56						
03	61	41	57	51						
04	52	39	69	56						
05	60	45	67	52						
06	58	42	57	58						
07	63	49	67	49						
40			2	99						
TOTAL			423	54						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BEN HILL ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	39	76	45	90						
02	20	45	27	51						
03	27	51	49	80						
04	29	43	39	59						
05	28	43	37	42						
40	22	69	37	97						
TOTAL			234	66						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
51	58	50	65						
44	50	53	51						
53	49	61	63						
67	47	66	51						
65	47	88	49						
32	63	38	81						
		356	58						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	36	71	42	86						
02	26	59	35	66						
03	25	47	47	77						
04	32	48	41	62						
05	30	46	36	41						
40	17	53	34	89						
TOTAL			235	66						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
51	59	49	64						
44	52	53	55						
53	50	61	64						
67	51	66	53						
65	48	88	50						
32	52	38	75						
		355	58						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	38	76	43	88						
02	20	45	28	53						
03	29	55	48	79						
04	30	45	40	61						
05	30	46	36	41						
TOTAL			195	62						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
50	57	49	65						
44	51	53	51						
53	49	61	66						
67	51	66	54						
65	49	87	51						
		316	57						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CAPITOL VIEW ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	25	71	22	39						
02	8	21	19	49						
03	9	18	19	50						
04	9	17	19	43						
05	11	22	20	36						
06	7	17	10	20						
07	13	24	8	18						
40	9	25	24	67						
TOTAL			141	39						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
35	56	57	44						
39	35	39	51						
51	35	38	47						
54	34	44	42						
51	33	55	41						
42	32	50	38						
55	38	45	39						
36	41	36	57						
		364	44						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	28	80	39	70						
02	11	28	31	79						
03	6	12	26	68						
04	10	19	10	23						
05	9	18	19	35						
06	7	17	15	30						
07	10	18	20	44						
40	9	25	18	50						
TOTAL			178	49						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
35	64	56	54						
39	38	39	63						
51	34	38	58						
54	37	44	38						
51	34	55	42						
42	33	50	41						
55	38	45	45						
36	38	36	50						
		363	48						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	28	80	25	45						
02	10	26	24	62						
03	4	8	22	58						
04	10	19	17	39						
05	10	20	16	29						
06	6	14	10	20						
07	8	15	10	22						
TOTAL			124	38						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
35	58	56	48						
39	35	39	55						
51	32	38	52						
54	35	44	41						
51	33	55	43						
42	31	50	40						
55	37	45	40						
		327	45						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CASCADE ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	9	27	39	100							33	42	39	76						
02	15	37	18	51							41	42	35	52						
03	11	22	13	45							51	37	29	49						
04	19	41	30	64							46	42	47	54						
05	20	44	35	83							45	48	42	64						
06	17	37	21	53							46	44	40	52						
07	18	60	24	65							30	53	37	52						
40	10	45	37	100							22	53	37	85						
TOTAL			217	71									306	61						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	19	58	37	95							33	47	39	78						
02	18	44	26	74							41	45	35	59						
03	14	27	12	41							51	38	29	50						
04	21	46	24	51							46	45	47	53						
05	19	42	36	86							45	47	42	66						
06	20	43	23	58							46	47	40	61						
07	24	80	29	78							30	65	37	65						
40	6	27	36	97							22	47	37	84						
TOTAL			223	73									306	65						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	14	42	36	100							33	43	36	76						
02	13	32	23	66							41	42	35	54						
03	12	24	13	45							51	36	29	48						
04	19	41	29	62							46	43	47	55						
05	20	44	35	83							45	46	42	67						
06	21	46	22	55							46	45	40	57						
07	21	70	25	68							30	57	37	57						
TOTAL			183	69									266	59						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CLEMENT ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	10	37	10	27						
02	6	27	10	38						
03	5	17	8	32						
04	10	27	3	7						
05	5	14	11	33						
06	9	23	5	11						
07	9	21	12	27						
40	5	29	16	53						
TOTAL			75	26						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	27	42	37	43						
02	22	36	26	48						
03	30	37	25	39						
04	37	33	44	28						
05	36	30	33	36						
06	40	31	46	31						
07	43	37	44	38						
40	17	41	30	49						
TOTAL			285	38						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	9	33	17	45						
02	8	36	13	48						
03	10	33	10	38						
04	9	24	6	14						
05	5	14	16	48						
06	12	30	5	11						
07	10	23	14	32						
40	5	29	12	39						
TOTAL			93	32						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	27	45	38	47						
02	22	40	27	46						
03	30	39	26	44						
04	37	33	44	36						
05	36	31	33	41						
06	40	35	46	31						
07	43	38	44	41						
40	17	42	31	47						
TOTAL			289	41						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	10	37	11	30						
02	5	23	12	46						
03	5	17	7	28						
04	7	19	4	9						
05	4	11	13	39						
06	9	23	4	9						
07	7	16	14	32						
TOTAL			65	25						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	27	42	37	44						
02	22	37	26	47						
03	30	36	25	40						
04	37	32	44	30						
05	36	30	33	39						
06	40	34	46	31						
07	43	37	44	38						
TOTAL			255	37						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

COLLIER HEIGHTS ELEMENTARY

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	35	67	61	92						
02	20	30	39	51						
03	30	38	29	42						
04	48	56	48	53						
05	29	38	39	40						
06	36	41	55	61						
07	38	43	41	48						
40	14	44	50	76						
TOTAL			362	57						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
52	57	66	68						
67	38	76	53						
80	44	69	47						
86	50	90	50						
76	45	98	45						
88	45	90	54						
88	45	85	52						
32	48	66	65						
		640	53						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	37	71	60	91						
02	27	40	49	64						
03	34	43	36	52						
04	47	55	43	48						
05	41	54	27	28						
06	38	43	51	57						
07	53	60	47	55						
40	15	47	51	77						
TOTAL			364	57						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
52	61	66	67						
67	40	76	53						
80	45	69	51						
86	49	89	52						
76	49	98	39						
88	44	90	54						
88	51	85	54						
32	50	66	68						
		639	54						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	34	67	60	92						
02	22	33	43	57						
03	32	40	32	46						
04	50	58	47	53						
05	35	46	32	33						
06	35	40	55	61						
07	46	52	46	54						
40			1	100						
TOTAL			316	55						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
51	59	65	68						
67	39	76	54						
80	45	69	50						
86	51	89	53						
76	48	98	44						
87	45	90	56						
88	49	85	54						
		1	99						
		573	54						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CONNALLY ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	58	82	61	75							71	65	81	64						
02	31	48	45	64							64	44	70	52						
03	38	38	35	42							99	41	84	49						
04	53	60	79	72							88	52	109	63						
05	30	35	35	36							85	41	98	43						
06	25	23	39	37							107	34	106	41						
07	25	26	30	28							95	34	109	40						
40	48	81	83	83							59	64	100	69						
TOTAL			407	54									757	52						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	59	83	58	73							71	67	80	65						
02	35	55	43	61							64	46	70	52						
03	45	45	47	57							99	43	83	49						
04	48	55	74	69							88	55	108	62						
05	27	32	27	28							85	37	97	38						
06	26	24	28	27							107	34	105	37						
07	28	29	23	21							95	38	109	37						
40	50	85	78	78							59	66	100	67						
TOTAL			378	50									752	50						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	57	80	54	68							71	65	79	64						
02	34	53	41	59							64	43	70	52						
03	38	38	39	47							99	42	83	48						
04	49	56	81	75							88	55	108	65						
05	31	36	32	33							85	40	97	41						
06	23	21	30	29							107	34	105	39						
07	24	25	25	23							95	36	108	38						
40			2	100									2	99						
TOTAL			304	47									652	49						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CONTINENTAL COLONY ELEMENTARY

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	42	60	51	71							70	56	72	57						
02	31	41	43	51							75	47	84	50						
03	33	34	49	62							98	42	79	57						
04	48	45	43	47							106	46	91	45						
05	47	51	54	59							93	49	91	54						
40	29	56	63	90							52	51	70	70						
TOTAL			303	62									487	55						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	48	69	56	78							70	60	72	61						
02	43	57	43	51							75	51	84	50						
03	37	38	41	52							98	42	79	50						
04	49	46	42	46							106	47	91	49						
05	54	58	57	63							93	53	90	56						
40	45	87	59	84							52	78	70	71						
TOTAL			298	61									486	56						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	44	64	51	72							69	57	71	58						
02	35	47	46	55							75	48	84	50						
03	34	35	46	58							98	41	79	54						
04	49	46	41	45							106	48	91	48						
05	51	55	55	61							93	52	90	57						
TOTAL			239	58									415	53						

CALIFORNIa ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

DUNBAR ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	45	60	56	62						
02	27	44	54	68						
03	21	33	38	59						
04	30	46	68	83						
05	24	49	54	72						
40	52	69	61	86						
TOTAL			331	72						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
75	50	90	54			
61	50	80	62			
63	42	64	50			
65	44	82	63			
49	50	75	63			
75	59	71	77			
		462	61			

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	47	63	64	71						
02	34	56	61	76						
03	27	43	41	64						
04	30	46	70	86						
05	32	65	37	49						
40	53	71	62	87						
TOTAL			335	73						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
75	51	90	58			
61	51	80	59			
63	45	64	54			
65	45	81	68			
49	58	75	50			
75	65	71	76			
		461	61			

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	44	59	55	61						
02	17	28	51	64						
03	19	30	36	56						
04	29	45	69	85						
05	25	51	33	44						
TOTAL			244	63						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
74	47	90	55			
61	46	80	60			
63	40	64	50			
65	44	81	65			
49	52	75	52			
		390	57			

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

FAIN ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	38	48	65	79							80	47	82	57						
02	13	22	45	62							59	38	73	54						
03	19	32	20	37							60	39	54	46						
04	13	16	17	33							81	32	52	38						
05	15	27	22	28							55	38	78	39						
06	14	22	20	33							63	36	60	45						
07	12	20	31	44							61	37	70	47						
40	17	26	37	52							66	34	71	52						
TOTAL			257	48									540	48						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	41	51	58	69							80	50	84	57						
02	19	32	47	64							59	40	74	53						
03	12	20	22	40							60	34	55	45						
04	8	10	16	31							81	32	52	41						
05	10	18	29	37							55	33	78	44						
06	17	27	20	33							63	36	60	44						
07	11	18	22	31							61	36	70	45						
40	15	23	31	44							66	38	71	50						
TOTAL			245	45									544	48						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	38	48	62	77							80	47	81	56						
02	14	24	46	63							59	38	73	55						
03	12	20	15	28							60	36	54	45						
04	10	12	16	31							81	30	52	39						
05	14	25	23	29							55	36	78	41						
06	16	25	22	37							63	37	60	46						
07	13	21	26	37							61	36	70	45						
40			1	100									1	99						
TOTAL			211	45									469	47						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

FICKETT ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	38	88	43	91						
02	23	46	33	54						
03	20	31	29	44						
04	35	51	32	51						
05	24	57	51	75						
40	33	87	54	100						
TOTAL			242	67						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	43	63	47	72						
	50	50	61	56						
	65	43	66	51						
	69	49	63	49						
	42	52	68	58						
	38	72	54	88						
			359	61						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	36	84	42	89						
02	36	72	43	70						
03	28	43	39	59						
04	23	33	35	56						
05	14	33	44	65						
40	19	50	52	96						
TOTAL			255	71						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	43	67	47	71						
	50	56	61	58						
	65	45	66	57						
	69	45	63	55						
	42	45	68	56						
	38	50	54	79						
			359	62						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	34	79	40	91						
02	21	42	36	59						
03	23	35	36	55						
04	27	39	34	54						
05	19	45	45	66						
TOTAL			191	63						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	43	64	44	71						
	50	50	61	57						
	65	43	66	55						
	69	48	63	52						
	42	46	68	57						
			302	57						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

GIDEONS ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	26	36	29	34							73	41	85	42						
02	14	32	14	19							44	44	72	34						
03	6	8	6	11							76	29	57	30						
04	21	27	28	34							78	35	82	42						
05	12	21	29	33							57	34	89	40						
40	7	13	31	44							53	32	70	50						
TOTAL			137	30									455	40						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	32	44	49	58							73	46	85	48						
02	12	27	22	31							44	39	72	37						
03	7	9	8	14							76	30	57	32						
04	17	22	30	37							78	34	82	44						
05	11	19	32	37							57	32	87	41						
40	20	38	47	65							53	39	72	61						
TOTAL			188	41									455	44						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	22	30	31	37							73	41	84	44						
02	10	23	16	22							44	39	72	34						
03	4	5	7	12							76	28	57	29						
04	19	24	27	33							78	33	82	42						
05	9	16	29	33							57	32	87	41						
TOTAL			110	29									382	39						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HARRIS ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	15	35	19	39						
02	6	30	12	32						
03	9	23	15	54						
04	14	41	13	35						
05	12	32	16	44						
06	19	42	12	38						
07	10	28	15	30						
40	7	22	10	40						
TOTAL			112	38						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
43	41	49	41						
20	38	38	42						
40	34	28	53						
34	45	37	44						
38	38	36	48						
45	40	32	46						
36	39	50	44						
32	33	25	44						
		295	45						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	16	37	22	46						
02	8	40	19	50						
03	7	18	21	75						
04	10	29	9	24						
05	9	24	13	36						
06	6	13	10	31						
07	12	33	12	24						
40	9	28	11	39						
TOTAL			117	39						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
43	45	48	47						
20	46	38	51						
40	34	28	60						
34	41	37	39						
38	35	36	43						
45	31	32	43						
36	41	50	42						
32	40	28	43						
		297	46						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	13	30	20	42						
02	8	40	14	38						
03	7	18	21	75						
04	11	32	12	32						
05	11	29	12	33						
06	11	24	11	34						
07	11	31	12	24						
TOTAL			102	38						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
43	42	48	43						
20	41	37	45						
40	31	28	59						
34	42	37	41						
38	36	36	44						
45	36	32	45						
36	40	50	43						
		268	45						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HARWELL ROAD ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	41	57	43	65							72	51	66	54						
02	30	45	37	55							66	48	67	54						
03	18	20	24	33							88	35	72	42						
04	20	31	34	42							64	42	81	44						
05	14	25	17	29							57	39	59	41						
06	11	21	28	50							52	37	56	50						
07	11	17	39	60							63	40	65	54						
40	20	43	42	60							46	44	70	58						
TOTAL			264	49									536	50						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	53	74	50	76							72	60	66	62						
02	37	56	39	58							66	48	67	53						
03	24	27	33	46							88	37	72	48						
04	19	30	36	44							64	41	82	51						
05	23	40	22	37							57	44	59	44						
06	12	23	28	50							52	37	56	48						
07	20	32	44	68							63	45	65	57						
40	1	2	52	74							46	23	70	66						
TOTAL			304	57									537	54						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	42	58	44	67							72	54	66	56						
02	30	45	33	49							66	48	67	53						
03	19	22	28	39							88	34	71	45						
04	19	30	37	46							64	40	81	48						
05	19	33	18	31							57	42	59	43						
06	10	19	29	52							52	36	56	49						
07	19	30	43	66							63	43	65	56						
TOTAL			232	50									465	50						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HUTCHINSON ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	32	68	34	72							47	55	47	57						
02	13	35	17	35							37	46	48	46						
03	10	26	16	48							38	37	33	49						
04	13	32	16	57							41	42	28	48						
05	11	39	18	47							28	46	38	47						
06	13	37	19	61							35	47	31	54						
07	13	38	15	45							34	45	33	45						
40	23	79	26	76							29	61	34	71						
TOTAL			161	55									292	52						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	31	66	34	72							47	51	47	57						
02	14	38	26	54							37	47	48	52						
03	12	32	26	76							38	41	34	61						
04	12	29	15	54							41	45	28	50						
05	11	39	16	42							28	46	38	46						
06	13	37	21	68							35	44	31	57						
07	15	44	11	33							34	47	33	46						
40	22	76	30	88							29	62	34	76						
TOTAL			179	61									293	56						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	31	67	32	68							46	51	47	56						
02	9	24	20	42							37	44	48	48						
03	9	24	21	64							38	37	33	56						
04	13	32	16	57							41	44	28	49						
05	13	46	16	42							28	47	38	48						
06	12	34	20	65							35	45	31	54						
07	9	26	10	30							34	45	33	44						
TOTAL			135	52									258	51						

CALIFORNIA [illegible]EVEMENT TESTS

APRIL 1980, APRIL 1981

KIMBERLY ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	58	73	75	71						
02	30	39	43	57						
03	33	27	35	44						
04	32	33	42	36						
05	37	33	60	54						
40	21	24	58	67						
TOTAL			313	54						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
80	59	105	62						
76	45	76	56						
124	39	80	48						
97	36	116	41						
111	38	112	50						
88	38	87	61						
		576	52						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	60	75	83	81						
02	41	54	52	70						
03	52	42	57	70						
04	31	32	43	37						
05	38	34	67	60						
40	37	42	56	64						
TOTAL			358	62						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
80	57	103	67						
76	50	74	60						
124	45	81	58						
97	39	116	46						
111	42	112	54						
88	46	87	62						
		573	57						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	60	75	79	79						
02	34	45	48	65						
03	38	31	48	59						
04	29	30	40	34						
05	35	32	62	55						
40	1	100								
TOTAL			277	57						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
80	58	100	63						
76	46	74	60						
124	39	81	53						
97	37	116	43						
111	41	112	52						
1	85								
		483	53						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

MILES ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	27	53	30	52						
02	9	35	46	70						
03	37	49	21	60						
04	27	39	39	51						
05	25	35	40	55						
06	37	58	44	60						
07	31	50	48	70						
40	29	66	25	64						
TOTAL			293	60						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	51	52	58	49						
	26	38	66	58						
	76	48	35	55						
	69	44	76	48						
	71	43	73	50						
	64	52	73	50						
	62	50	69	63						
	44	58	39	60						
			489	54						

MATHEMATICS

PERCENT AT OR ABÓVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	31	61	36	62						
02	12	46	44	67						
03	47	62	23	66						
04	27	39	39	52						
05	27	38	40	55						
06	42	66	33	45						
07	38	61	55	80						
40	41	93	21	54						
TOTAL			291	60						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	51	51	58	53						
	26	47	66	54						
	76	51	35	62						
	69	44	75	57						
	71	42	73	53						
	64	55	73	46						
	62	54	69	63						
	44	76	39	52						
			488	55						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	25	49	27	47						
02	9	35	44	67						
03	46	61	25	71						
04	29	42	42	56						
05	23	32	41	56						
06	34	53	38	53						
07	35	56	51	74						
TOTAL			268	60						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	51	50	57	48						
	26	42	66	56						
	76	52	35	62						
	69	46	75	54						
	71	41	73	54						
	64	54	72	49						
	62	52	69	63						
			447	55						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

PEEPLES ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	19	59	18	78							32	54	23	58						
02	13	62	14	48							21	55	29	54						
03	8	22	4	21							36	38	19	41						
04	6	29	11	39							21	36	28	42						
05	6	16	8	30							38	32	27	40						
06	1	5	6	22							19	29	27	40						
07			9	26							14	18	35	40						
40	11	73	18	82							15	60	22	68						
TOTAL			88	42									210	47						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	27	84	20	87							32	63	23	65						
02	16	76	18	62							21	59	29	56						
03	12	33	8	42							36	39	19	46						
04	5	24	11	39							21	34	28	42						
05	8	21	8	30							38	33	27	39						
06	1	5	6	22							19	28	27	41						
07	1	7	9	26							14	30	35	44						
40	11	73	19	86							15	62	22	75						
TOTAL			99	47									210	50						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	19	59	19	83							32	57	23	59						
02	13	62	18	62							21	56	29	55						
03	12	33	6	32							36	39	19	45						
04	5	24	12	43							21	34	28	42						
05	4	11	6	22							38	33	27	40						
06	1	5	5	19							19	29	27	40						
07			9	26							14	25	35	41						
TOTAL			75	40									188	46						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

PERKERSON ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	18	43	18	53						
02	5	13	11	30						
03	15	50	3	10						
04	5	16	15	42						
05	8	26	7	26						
06	13	36	9	36						
07	9	26	21	42						
40	7	21	8	25						
TOTAL			92	34						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
42	47	34	53						
38	35	37	41						
30	52	30	35						
32	33	36	45						
31	37	27	38						
36	42	25	38						
35	35	50	46						
33	29	32	40						
		271	43						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	21	50	22	65						
02	7	18	5	14						
03	14	47	5	16						
04	9	28	18	49						
05	8	26	5	19						
06	6	17	10	38						
07	8	23	15	30						
40	3	9	3	9						
TOTAL			83	30						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
42	50	34	51						
38	38	36	39						
30	46	31	37						
32	38	37	47						
31	35	27	37						
36	39	26	39						
35	37	50	44						
33	31	32	33						
		273	41						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	18	43	19	56						
02	5	13	8	22						
03	12	40	3	10						
04	6	19	17	47						
05	6	19	5	21						
06	8	22	7	28						
07	9	26	20	40						
40			1	100						
TOTAL			80	34						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
42	47	34	51						
38	34	36	38						
30	46	30	33						
32	34	36	46						
31	31	24	37						
36	40	25	38						
35	36	50	45						
		1	99						
		236	42						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

PEYTON FOREST ELEMENTARY

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	40	83	42	95							48	65	44	74						
02	28	61	35	76							46	57	46	64						
03	37	54	30	56							69	51	54	51						
04	36	57	49	58							63	50	84	52						
05	21	40	45	60							53	48	72	53						
06	25	61	39	55							41	50	71	52						
07	28	58	25	53							48	54	47	50						
40	13	62	39	81							21	55	48	68						
TOTAL			304	65									466	57						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	39	81	42	95							48	65	44	84						
02	26	57	30	65							46	49	46	54						
03	37	54	38	70							69	57	54	60						
04	42	67	64	76							63	58	84	62						
05	23	43	43	60							53	48	72	55						
06	22	54	38	54							41	50	71	53						
07	36	75	24	51							48	64	47	51						
40	14	67	35	71							21	58	49	62						
TOTAL			314	67									467	60						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	39	83	39	98							47	65	40	77						
02	27	59	34	74							46	54	46	60						
03	36	52	35	65							69	54	54	57						
04	43	68	61	73							63	57	84	62						
05	22	42	46	64							53	48	72	56						
06	22	54	38	54							41	51	71	53						
07	33	69	27	57							48	60	47	52						
TOTAL			280	68									414	59						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

PRYOR ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	11	26	6	19						
02	6	16	8	18						
03	5	23	1	3						
04	2	6	5	20						
05	3	8	4	13						
40	8	57	10	37						
TOTAL			34	18						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	42	39	31	39						
	37	35	45	35						
	22	30	32	28						
	33	19	25	25						
	37	27	30	29						
	14	61	27	49						
			190	34						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	18	43	16	52						
02	21	57	20	43						
03	9	41	8	25						
04	6	18	8	33						
05	11	30	6	19						
40	14	100	10	38						
TOTAL			68	36						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	42	45	31	49						
	37	51	46	44						
	22	39	32	38						
	33	27	24	33						
	37	37	31	32						
	14	79	26	49						
			190	41						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	15	36	10	32						
02	9	24	12	27						
03	7	32	1	3						
04	3	9	6	25						
05	6	16	5	17						
TOTAL			34	21						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	42	41	31	42						
	37	38	45	37						
	22	31	32	31						
	33	19	24	27						
	37	30	30	30						
			162	34						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

RAGSDALE ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	24	33	39	72							72	40	54	56						
02	12	24	34	52							51	46	66	48						
03	18	26	32	56							70	36	57	52						
04	11	16	25	35							69	30	72	43						
05	15	35	41	55							43	37	74	54						
06	16	28	29	50							57	43	58	55						
07	30	59	56	93							51	57	60	78						
40	11	26	55	82							42	45	67	67						
TOTAL			311	61									508	56						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	27	38	39	74							72	43	53	60						
02	25	49	36	56							51	46	64	54						
03	21	30	35	61							70	41	57	60						
04	10	14	30	42							69	32	72	49						
05	14	33	44	60							43	40	73	58						
06	19	33	40	69							57	42	58	66						
07	32	63	59	98							51	61	60	84						
40	14	33	47	70							42	43	67	62						
TOTAL			330	65									504	61						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	26	36	41	80							72	40	51	57						
02	20	39	31	48							51	46	64	50						
03	20	29	31	54							70	37	57	56						
04	14	20	24	33							69	30	72	45						
05	12	28	37	51							43	37	73	55						
06	18	32	30	54							57	41	56	52						
07	29	57	57	95							51	57	60	81						
TOTAL			251	58									433	56						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

RUSK ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	31	84	31	79							37	62	39	64						
02	12	32	21	55							37	45	38	55						
03	4	10	24	69							40	27	35	53						
04	3	10	23	64							30	29	36	52						
05	5	15	9	24							34	35	37	43						
06	6	18	23	64							34	33	36	61						
07	6	15	22	69							40	32	32	60						
40	28	61	39	91							46	56	43	77						
TOTAL			192	65									296	59						

MATHEMATICS.

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	34	92	35	90							37	68	39	66						
02	19	51	28	74							37	54	38	58						
03	3	8	24	69							40	29	35	53						
04	2	7	23	64							30	32	36	57						
05	6	18	11	30							34	35	37	40						
06	11	32	21	58							34	39	36	55						
07	6	15	23	72							40	34	32	58						
40	27	59	42	98							46	55	43	90						
TOTAL			207	70									296	60						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	33	89	35	92							37	64	38	64						
02	16	43	22	58							37	49	38	55						
03	3	8	22	63							40	26	35	53						
04	3	10	23	64							30	29	36	55						
05	7	21	10	27							34	35	37	41						
06	12	35	22	63							34	37	35	56						
07	7	18	23	72							40	31	32	59						
TOTAL			157	63									251	55						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

STANTON F. ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	20	57	23	64							35	52	36	58						
02	9	30	18	45							30	42	40	48						
03	6	15	17	55							41	36	31	48						
04	7	23	16	38							30	31	42	40						
05	3	9	11	30							32	32	37	41						
06	5	16	10	26							31	35	39	38						
07	7	28	6	20							25	42	30	41						
40	25	66	38	79							38	62	48	69						
TOTAL			139	46									303	49						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	15	43	27	73							35	47	37	61						
02	13	43	24	60							30	44	40	51						
03	9	22	14	45							41	37	31	47						
04	6	20	15	36							30	34	42	43						
05	4	13	7	19							32	32	37	36						
06	8	26	12	32							31	34	38	40						
07	7	28	11	37							25	39	30	48						
40	32	84	39	81							38	66	48	75						
TOTAL			149	49									303	51						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	17	49	25	69							35	48	36	60						
02	8	27	18	45							30	42	40	47						
03	7	17	14	45							41	35	31	48						
04	8	27	14	33							30	31	42	42						
05	3	9	10	27							32	32	37	39						
06	7	23	12	32							31	35	38	40						
07	8	32	10	33							25	40	30	45						
40			1	100									1	99						
TOTAL			104	41									255	46						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

SYLVAN HILLS ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	27	54	28	76							50	50	37	63						
02	10	30	38	61							33	37	62	57						
03	15	33	21	53							45	41	40	54						
04	17	40	16	33							43	43	49	42						
05	15	45	24	49							33	47	49	49						
06	11	25	14	40							44	39	35	46						
07	13	35	17	37							37	46	46	43						
40	19	70	40	74							27	58	54	65						
TOTAL			198	53									372	53						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	29	58	30	81							50	52	37	69						
02	15	45	47	76							33	44	62	61						
03	16	36	29	73							45	40	40	64						
04	10	23	18	37							43	40	49	46						
05	14	42	20	41							33	46	49	44						
06	17	39	16	46							44	44	35	51						
07	19	51	27	59							37	51	46	51						
40	13	48	29	55							27	46	53	54						
TOTAL			216	58									371	55						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	28	56	29	81							50	50	36	64						
02	10	30	43	69							33	37	62	60						
03	15	33	25	63							45	39	40	60						
04	13	30	16	33							43	41	49	44						
05	15	45	17	35							33	47	49	46						
06	12	27	15	43							44	41	35	49						
07	16	43	16	35							37	48	46	45						
TOTAL			161	51									317	52						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

VENETIAN HILLS ELEMENTARY

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	44	54	67	76							82	50	88	60						
02	30	32	52	62							93	45	84	56						
03	33	33	34	44							100	42	78	46						
04	22	26	46	45							85	37	103	46						
05	14	22	43	49							65	38	87	48						
06	25	31	24	31							81	41	77	43						
07	29	31	36	44							93	43	81	46						
40	20	27	65	84							75	37	77	66						
TOTAL			367	54									675	51						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	46	56	74	84							82	49	88	68						
02	37	40	59	70							93	46	84	58						
03	43	43	40	51							100	47	78	49						
04	18	21	49	48							85	35	103	49						
05	18	28	47	54							65	39	87	49						
06	29	36	31	40							81	42	77	46						
07	28	30	23	28							93	42	81	43						
40	15	20	60	78							75	36	77	65						
TOTAL			383	57									675	53						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	37	45	69	79							82	48	87	62						
02	26	28	57	68							93	44	84	56						
03	36	36	39	50							100	44	78	47						
04	19	22	46	45							85	35	103	47						
05	16	25	42	49							65	38	85	49						
06	26	32	26	34							81	41	77	44						
07	28	30	25	31							93	42	81	44						
40	5	83									6	72								
TOTAL			304	51									595	50						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WEST ATLANTA ELEMENTARY

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	10	38	20	77						
02	3	14	6	26						
03			7	26						
04	13	52	3	13						
05	12	55	20	61						
06	5	18	10	36						
07	12	35	16	50						
40	4	13	16	84						
TOTAL			98	46						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	26	44	26	58						
02	22	33	23	42						
03	16	26	27	41						
04	25	42	23	38						
05	22	50	33	51						
06	28	37	28	44						
07	34	42	32	50						
40	30	39	19	63						
TOTAL			211	48						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	18	69	16	57						
02	5	23	12	52						
03	1	6	11	41						
04	10	40	5	22						
05	13	59	13	39						
06	13	46	20	71						
07	16	47	15	47						
40	8	27	19	100						
TOTAL			111	52						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	26	58	28	54						
02	22	29	23	44						
03	16	28	27	44						
04	25	41	23	36						
05	22	50	33	42						
06	28	44	28	55						
07	34	47	32	51						
40	30	42	19	82						
TOTAL			213	50						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	16	62	18	72						
02			8	36						
03			9	35						
04	9	36	4	17						
05	13	59	13	39						
06	6	21	10	36						
07	11	32	15	47						
TOTAL			77	41						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	26	49	25	55						
02	22	26	22	43						
03	16	24	26	42						
04	25	38	23	33						
05	22	48	33	46						
06	28	37	28	45						
07	34	43	32	48						
TOTAL			189	45						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WEST MANOR ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	24	60	28	76							40	54	37	59						
02	15	33	28	54							45	46	52	53						
03	26	57	21	48							46	53	44	51						
04	30	44	27	50							68	50	54	48						
05	22	40	43	60							55	47	72	55						
06	30	63	28	47							48	51	60	50						
07	37	55	36	69							67	53	52	56						
40	22	73	34	92							30	63	37	74						
TOTAL			245	60									408	55						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	32	80	34	92							40	61	37	69						
02	22	49	33	63							45	45	52	54						
03	29	63	28	64							46	56	44	53						
04	30	44	25	46							68	47	54	48						
05	26	47	36	50							55	46	72	50						
06	16	33	31	52							48	47	60	49						
07	26	39	24	46							67	48	52	53						
40	18	60	25	66							30	55	38	62						
TOTAL			236	58									409	54						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	26	65	31	84							40	57	37	64						
02	15	33	28	54							45	45	52	54						
03	32	70	23	52							46	56	44	54						
04	31	46	26	48							68	49	54	48						
05	24	44	43	60							55	46	72	55						
06	23	48	30	50							48	49	60	50						
07	36	54	29	56							67	51	52	54						
TOTAL			210	57									371	53						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WHITE ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	22	85	28	68							26	58	41	56						
02	13	36	6	17							36	43	36	37						
03	7	17	14	40							41	36	35	43						
04	26	53	38	76							49	51	50	62						
05	19	49	44	77							39	49	57	69						
06	32	52	25	49							62	50	51	51						
07	18	38	29	51							47	44	57	50						
40	12	36	17	74							33	43	23	57						
TOTAL			201	57									350	54						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	13	50	25	60							26	51	42	49						
02	13	36	8	22							36	41	36	36						
03	14	34	15	43							41	39	35	44						
04	21	43	36	72							49	46	50	60						
05	13	33	41	72							39	39	57	64						
06	26	42	23	45							62	45	51	45						
07	20	43	30	53							47	45	57	52						
40	6	18	11	48							33	38	23	53						
TOTAL			189	54									351	51						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	16	62	24	59							26	54	41	53						
02	9	25	8	22							36	41	36	34						
03	8	20	13	37							41	36	35	42						
04	25	51	35	70							49	50	50	64						
05	17	44	41	72							39	45	57	68						
06	26	42	23	45							62	49	51	49						
07	18	38	30	53							47	44	57	51						
40	2	100	2	100							2	99	2	99						
TOTAL			176	53									329	53						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WRIGHT ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	18	50	27	68						
02	13	41	20	56						
03	11	34	13	37						
04	12	46	20	51						
05	12	40	24	80						
06	20	57	11	33						
07	15	43	23	68						
40	20	57	18	72						
TOTAL			156	57						

MEAN NORMAL CURVE EQIVALENT

GRADE	1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
01	36	50	40	54						
02	32	45	36	56						
03	32	42	35	42						
04	26	49	39	53						
05	30	40	30	56						
06	35	54	33	46						
07	35	45	34	58						
40	35	53	25	62						
TOTAL			272	53						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	18	50	28	70						
02	21	66	27	75						
03	14	44	24	69						
04	11	42	18	46						
05	13	43	22	73						
06	23	66	17	52						
07	20	57	23	68						
40	23	66	17	68						
TOTAL			176	65						

MEAN NORMAL CURVE EQIVALENT

GRADE	1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
01	36	49	40	56						
02	32	60	36	61						
03	32	49	35	60						
04	26	52	39	54						
05	30	50	30	57						
06	35	54	33	54						
07	35	52	34	58						
40	35	60	25	66						
TOTAL			272	58						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	18	50	26	65						
02	14	44	22	61						
03	11	34	14	40						
04	8	31	19	49						
05	12	40	23	77						
06	18	51	16	48						
07	19	54	21	62						
TOTAL			141	57						

MEAN NORMAL CURVE EQIVALENT

GRADE	1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
01	36	49	40	53						
02	32	49	36	56						
03	32	42	35	52						
04	26	48	39	53						
05	30	45	30	58						
06	35	55	33	50						
07	35	51	34	57						
TOTAL			247	54						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BENTEEN ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	1	4	11	31						
02			7	29						
03	1	5								
04	4	24	3	16						
05	6	24	8	50						
06	3	15	4	19						
07	2	18	5	24						
40	4	16	14	47						
TOTAL			52	28						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
26	24	35	44						
17	27	24	45						
20	27	18	32						
17	32	19	31						
25	36	16	45						
20	31	21	40						
11	36	21	37						
25	30	30	50						
		184	41						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	6	23	12	34						
02	2	12	15	63						
03	3	15	2	11						
04	6	35	3	16						
05	6	24	9	56						
06	3	15	5	24						
07	2	18	4	19						
40	3	12	7	23						
TOTAL			57	31						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
26	35	35	44						
17	32	24	51						
20	29	19	33						
17	40	19	33						
25	37	16	44						
20	28	21	39						
11	41	21	39						
25	31	30	43						
		185	41						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	2	8	12	34						
02			6	25						
03	2	10	1	6						
04	5	29	2	11						
05	7	28	8	50						
06	3	15	5	24						
07	2	18	4	19						
TOTAL			38	25						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
26	25	35	44						
17	25	24	45						
20	26	18	31						
17	35	19	30						
25	38	16	46						
20	30	21	42						
11	34	21	39						
		154	40						

CALIFORNIA [redacted]EVEMENT TESTS

APRIL 1980, APRIL 1981

BLAIR VILLAGE ELEMENTARY

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	14	30	20	38							46	37	52	45						
02	5	14	21	58							36	36	36	51						
03			3	9							42	23	34	28						
04			14	45							27	17	31	48						
05			1	4							26	21	27	30						
40	1	8	18	50							13	27	36	49						
TOTAL			77	36									216	43						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	22	48	38	73							46	44	52	56						
02	16	44	26	72							36	43	36	56						
03			6	18							42	26	34	32						
04	1	4	7	23							27	20	31	35						
05			1	4							26	21	27	28						
40	4	31	22	61							13	44	36	58						
TOTAL			100	46									216	46						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	17	37	25	48							46	40	52	49						
02	6	17	18	50							36	35	36	50						
03			3	9							42	22	34	28						
04			7	23							27	16	30	40						
05											26	20	27	26						
TOTAL			53	30									179	40						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BREWER ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	7	32	23	79							22	43	29	62						
02	4	15	17	63							27	41	27	54						
03	3	13	10	37							24	35	27	46						
04	6	19	11	41							32	30	27	43						
05	8	25	10	32							32	35	31	40						
06	9	33	16	47							27	38	34	44						
07	10	40	14	50							25	39	28	53						
40			10	59									17	54						
TOTAL			111	50									220	49						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	13	59	22	76							22	52	29	59						
02	16	59	21	78							27	47	27	58						
03	1	4	19	70							24	32	27	54						
04	3	9	8	31							32	30	26	44						
05	6	19	11	35							32	32	31	42						
06	6	22	14	41							27	35	34	45						
07	4	16	14	50							25	38	28	50						
40			9	53									17	52						
TOTAL			118	54									219	50						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	8	36	22	76							22	44	29	58						
02	5	19	17	63							27	39	27	54						
03	2	8	13	48							24	31	27	49						
04	2	6	9	35							32	28	26	44						
05	7	22	10	32							32	32	31	40						
06	6	22	15	44							27	36	34	45						
07	7	28	14	50							25	39	28	52						
40			2	100									2	98						
TOTAL			102	50									204	49						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BURGESS ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	8	17	16	36							46	37	45	44						
02	2	6	10	28							32	29	36	43						
03	4	13	10	34							32	33	29	43						
04	3	9	5	13							32	25	38	36						
05	8	20	5	12							40	33	43	36						
06	8	20	14	27							40	29	51	40						
07	8	17	18	43							46	33	42	44						
40	10	28	18	40							36	37	45	45						
TOTAL			96	29									329	41						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	22	48	28	62							46	46	45	51						
02	7	22	24	67							32	38	36	51						
03	6	19	8	26							32	36	31	39						
04	4	13	9	24							32	33	38	36						
05	5	13	8	19							40	36	43	38						
06	4	10	9	18							40	29	51	36						
07	7	15	11	26							46	33	42	42						
40	7	19	11	25							36	37	44	41						
TOTAL			108	33									330	42						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	12	26	17	38							46	40	45	46						
02	3	9	10	28							32	29	36	44						
03	5	16	8	28							32	32	29	38						
04	4	13	6	16							32	27	38	35						
05	7	18	4	9							40	34	43	36						
06	4	10	11	22							40	28	51	37						
07	8	17	17	40							46	32	42	42						
TOTAL			73	26									284	40						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CAMPBELL ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	18	31	39	75						
02	9	23	6	12						
03	4	7	8	22						
04	2	4	12	23						
05	2	4	2	5						
06	2	6	11	26						
07	6	11	5	14						
40	5	11	31	61						
TOTAL			114	32						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	59	40	52	57						
	40	38	51	35						
	54	28	36	39						
	45	23	52	32						
	49	29	38	29						
	34	28	42	41						
	55	22	35	38						
	46	30	51	58						
			357	42						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	21	36	43	83						
02	16	40	16	31						
03	3	6	17	47						
04	3	7	14	27						
05	6	12	7	18						
06	6	18	17	40						
07	4	7	10	29						
40	20	43	19	37						
TOTAL			143	40						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	59	44	52	68						
	40	41	51	44						
	54	30	36	43						
	45	27	52	40						
	49	31	38	33						
	34	29	42	48						
	55	23	35	41						
	46	46	51	48						
			357	46						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	17	29	44	85						
02	11	28	11	22						
03	3	6	12	34						
04	2	4	15	29						
05	3	6	3	8						
06	4	12	12	29						
07	5	9	8	23						
TOTAL			105	34						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	59	40	52	61						
	40	37	51	37						
	54	27	35	40						
	45	23	52	34						
	49	29	38	31						
	34	29	42	43						
	55	22	35	38						
			305	41						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CLEVELAND ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	72	79	82	76							91	62	108	62						
02	51	61	66	67							84	53	98	58						
03	54	40	53	60							134	47	89	53						
04	32	37	61	48							87	43	126	49						
05	58	64	66	85							90	58	78	68						
40	47	52	64	73							90	51	88	61						
TOTAL			392	67									587	58						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	79	87	88	81							91	66	108	63						
02	40	48	53	55							84	49	97	48						
03	50	37	72	80							134	46	90	65						
04	30	34	46	37							87	44	126	46						
05	54	60	56	73							90	55	77	59						
40	33	37	56	64							90	42	88	59						
TOTAL			371	63									586	56						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	76	84	81	77							90	62	105	62						
02	46	55	57	58							84	50	98	53						
03	49	37	58	65							134	45	89	59						
04	31	36	49	39							86	43	125	48						
05	57	63	60	78							90	58	77	66						
40	1	50	1	100							2	50	1	99						
TOTAL			306	62									495	57						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

DOBBS ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	12	27	37	70							44	36	53	55						
02	5	14	10	19							35	32	53	37						
03	5	12	5	18							43	29	28	35						
04	5	9	8	16							55	27	50	29						
05	7	15	8	14							46	27	59	31						
06	7	11	6	12							64	27	52	30						
07	10	19	12	21							53	35	56	36						
40	5	14	52	83							36	38	63	63						
TOTAL			138	33									414	40						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	19	43	39	74							44	43	53	57						
02	17	49	37	69							35	45	54	55						
03	6	14	7	25							43	30	28	39						
04	2	4	10	20							55	25	51	35						
05	5	11	9	15							46	26	59	35						
06	7	11	15	29							64	31	52	36						
07	13	25	8	14							53	36	56	38						
40	5	14	34	54							36	33	63	55						
TOTAL			159	38									416	44						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	16	36	36	69							44	35	52	53						
02	8	23	19	36							35	35	53	41						
03	4	9	4	14							43	27	28	36						
04	5	9	9	18							55	25	50	31						
05	4	9	6	10							46	25	59	33						
06	3	5	12	23							64	28	52	32						
07	10	19	6	11							53	34	55	36						
TOTAL			92	26									349	38						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

DREW ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	12	19	26	33						
02	21	35	18	23						
03	18	24	21	34						
04	20	28	27	29						
05	20	22	17	25						
06	11	20	15	16						
07	24	29	29	40						
40	9	15	52	63						
TOTAL			205	33						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
63	34	80	41						
60	40	78	36						
74	37	62	42						
72	35	93	37						
90	31	68	39						
54	32	92	38						
82	37	73	45						
60	32	83	57						
		629	42						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	23	37	35	44						
02	15	25	26	33						
03	13	18	21	34						
04	17	24	27	29						
05	33	37	17	25						
06	10	19	38	41						
07	28	34	27	37						
40	20	33	47	57						
TOTAL			238	38						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
63	42	80	44						
60	35	78	38						
74	32	61	42						
72	35	93	37						
90	38	69	37						
54	36	92	44						
82	40	73	45						
60	43	83	63						
		629	44						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	16	25	25	31						
02	14	23	20	26						
03	12	16	18	30						
04	16	22	28	30						
05	21	23	15	22						
06	16	30	29	32						
07	26	32	29	40						
40	1	100								
TOTAL			164	30						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
63	35	80	42						
60	36	78	36						
74	32	61	40						
72	32	93	36						
90	33	68	38						
54	36	92	41						
82	38	73	44						
1	99								
		545	40						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

EAST LAKE ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	7	12	29	53							59	30	55	49						
02	17	40	28	53							42	44	53	47						
03	10	19	41	82							53	31	50	61						
04	2	7	31	57							28	34	54	48						
05	15	22	34	57							68	34	60	56						
40	12	31	37	71							39	42	52	61						
TOTAL			200	62									324	54						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	21	36	32	59							59	42	54	54						
02	26	62	37	70							42	54	53	55						
03	10	19	44	88							53	32	50	66						
04	3	11	37	69							28	32	54	64						
05	18	26	48	80							68	38	60	65						
40	18	46	39	75							39	48	52	62						
TOTAL			237	73									323	61						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	8	14	26	48							59	33	54	50						
02	15	36	28	54							42	43	52	51						
03	10	19	42	84							53	29	50	65						
04	2	7	37	69							28	32	54	56						
05	19	28	44	73							68	35	60	65						
40	1	100									1	82								
TOTAL			177	66									270	57						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

GORDON ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	23	49	37	74							47	50	50	58						
02	12	32	31	62							38	44	50	54						
03	18	41	17	47							44	45	36	49						
04	14	31	27	57							45	40	47	52						
05	7	23	26	58							30	42	45	53						
06	16	33	9	25							49	42	36	40						
07	12	28	24	39							43	39	61	46						
40			31	60									52	54						
TOTAL			202	54									377	51						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	27	57	39	78							47	51	50	62						
02	18	47	37	74							38	48	50	61						
03	17	39	19	51							44	47	37	51						
04	10	22	18	38							45	39	47	46						
05	10	33	23	51							30	42	45	50						
06	17	35	14	39							49	44	36	41						
07	15	35	31	51							43	42	61	50						
40			41	77									53	63						
TOTAL			222	59									379	54						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	24	51	37	74							47	51	50	58						
02	14	37	34	68							38	44	50	58						
03	19	43	16	44							44	46	36	50						
04	13	29	22	47							45	40	47	49						
05	12	40	24	53							30	44	45	53						
06	17	35	8	22							49	44	36	41						
07	14	33	32	52							43	40	61	48						
TOTAL			173	53									325	51						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

GRANT PARK ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	25	71	17	55						
02	12	26	33	58						
03	9	14	25	49						
40	10	32	22	73						
TOTAL			97	57						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	35	53	31	53						
	47	43	57	51						
	63	34	51	49						
	31	45	30	63						
			169	53						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	23	66	17	55						
02	22	47	38	67						
03	15	24	31	61						
40	9	29	19	63						
TOTAL			105	62						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	35	54	31	48						
	47	48	57	57						
	63	40	51	56						
	31	40	30	61						
			169	56						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	24	69	16	52						
02	14	30	29	51						
03	14	22	29	57						
TOTAL			74	53						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	35	53	31	50						
	47	44	57	54						
	63	36	51	54						
			139	53						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

GUICE ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	17	35	31	69							48	39	45	54						
02	12	30	18	42							40	38	43	48						
03	10	24	17	55							41	39	31	54						
04	11	23	16	50							47	39	32	47						
05	8	26	20	49							31	37	41	50						
06	9	23	8	22							40	32	36	39						
07	11	38	10	23							29	41	43	38						
40	15	45	32	76							33	52	42	62						
TOTAL			152	49									313	49						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	14	29	33	73							48	39	45	58						
02	12	30	21	49							40	40	43	48						
03	14	34	15	48							41	40	31	47						
04	14	30	17	53							47	40	32	55						
05	6	19	22	54							31	33	41	54						
06	9	23	11	31							40	31	36	41						
07	6	21	14	33							29	37	43	44						
40	15	45	27	64							33	48	42	60						
TOTAL			160	51									313	51						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	15	31	33	73							48	38	45	55						
02	12	30	14	33							40	39	43	47						
03	13	32	17	55							41	39	31	53						
04	13	28	17	53							47	40	32	52						
05	7	23	22	54							31	35	41	54						
06	10	25	10	28							40	31	36	41						
07	9	31	13	30							29	39	43	42						
40	1	100									1	99								
TOTAL			126	46									271	49						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HARPER ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	22	61	33	97							36	52	34	74						
02	8	23	10	32							35	39	31	44						
03	7	23	11	41							30	39	27	42						
04	4	14	13	43							29	34	30	47						
05	10	26	8	27							38	31	30	39						
40	13	57	21	72							23	57	29	71						
TOTAL			96	53									181	53						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	30	83	29	85							36	61	34	70						
02	12	34	11	35							35	40	31	45						
03	5	17	11	41							30	35	27	44						
04	6	21	15	50							29	36	30	51						
05	5	13	4	13							38	29	30	38						
40	12	52	21	72							23	52	29	63						
TOTAL			91	50									181	52						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	25	69	32	97							36	56	33	71						
02	7	20	10	32							35	37	31	44						
03	6	20	13	48							30	35	27	42						
04	4	14	12	40							29	34	30	48						
05	9	24	6	20							38	29	30	38						
TOTAL			73	48									151	49						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HOWELL M. ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	43	59	54	68						
02	11	17	35	53						
03	27	34	18	26						
04	22	39	28	40						
05	15	31	21	33						
40			47	70						
TOTAL			203	49						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	73	53	79	59						
	64	41	66	51						
	79	42	70	37						
	57	42	70	45						
	49	43	64	45						
			67	64						
			416	50						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	49	67	68	86						
02	24	38	48	73						
03	30	38	18	26						
04	12	21	28	40						
05	30	61	38	59						
40			39	58						
TOTAL			239	57						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	73	57	79	67						
	64	44	66	56						
	79	42	70	39						
	57	42	70	45						
	49	51	64	51						
			67	63						
			416	54						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	43	59	56	71						
02	17	27	35	53						
03	23	29	12	17						
04	21	37	28	40						
05	24	49	30	47						
TOTAL			161	46						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	73	54	79	62						
	64	40	66	52						
	79	41	70	39						
	57	42	70	46						
	49	48	64	48						
			349	50						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HUBERT ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	7	21	9	36							34	35	25	47						
02	4	31	15	60							13	35	25	56						
03	15	48	11	48							31	49	23	55						
04	14	48	8	29							29	44	28	44						
05	9	29	18	50							31	35	36	48						
06	5	18	5	14							28	37	35	36						
07	1	4	5	19							28	25	27	36						
40	15	54	21	88							28	54	24	68						
TOTAL			92	41									223	48						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	8	24	17	68							34	38	25	58						
02	3	23	24	96							13	35	25	72						
03	25	81	12	52							31	64	23	52						
04	12	41	11	39							29	41	28	46						
05	3	10	22	61							31	32	36	55						
06	14	50	5	14							28	44	35	38						
07	1	4	10	37							28	29	27	44						
40	11	39	17	71							28	48	24	62						
TOTAL			118	53									223	53						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	7	21	14	56							34	36	25	52						
02	3	23	19	76							13	34	25	63						
03	16	52	12	52							31	54	23	53						
04	13	45	7	25							29	41	28	41						
05	6	19	20	56							31	32	36	48						
06	9	32	4	11							28	40	35	36						
07			8	30							28	26	27	40						
TOTAL			84	42									199	47						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HUMPHRIES ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	25	34	26	40						
02	9	13	39	52						
03	12	17	12	21						
04	11	16	25	28						
05	14	22	26	31						
40			53	83						
TOTAL			181	42						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
73	38	65	41						
72	29	75	54						
70	36	56	37						
70	29	88	40						
64	29	83	43						
		64	71						
		431	47						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	27	37	22	34						
02	26	36	43	57						
03	19	27	24	43						
04	20	29	29	33						
05	12	19	30	36						
40			49	77						
TOTAL			197	46						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
73	38	65	42						
72	40	75	50						
70	39	56	45						
70	34	88	43						
64	28	83	44						
		64	67						
		431	48						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	26	36	26	40						
02	10	14	35	47						
03	18	26	18	33						
04	19	27	26	30						
05	12	19	26	31						
40	3	100								
TOTAL			131	36						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
73	36	65	41						
72	32	75	52						
70	36	54	40						
70	31	88	41						
64	29	83	44						
3	90								
		365	44						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

JONES, JEROME ELEMENTARY

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	25	81	28	80							31	69	35	66						
02	9	38	20	59							24	40	34	56						
03	10	31	16	50							32	38	32	51						
04	7	17	9	25							42	34	36	33						
05	12	43	13	34							28	42	38	43						
06	16	46	17	57							35	45	30	55						
07	14	39	27	87							36	40	31	70						
40	6	32	17	85							19	38	20	69						
TOTAL			147	57									256	54						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	24	77	25	71							31	65	35	68						
02	13	54	29	85							24	49	34	65						
03	12	38	21	66							32	40	32	56						
04	7	17	9	24							42	36	37	42						
05	10	36	19	50							28	41	38	47						
06	15	43	23	77							35	45	30	60						
07	18	50	28	90							36	42	31	69						
40	8	42	20	95							19	47	21	76						
TOTAL			174	67									258	59						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	23	77	24	75							30	67	32	65						
02	9	38	22	65							24	41	34	62						
03	11	34	18	56							32	38	32	54						
04	5	12	9	25							42	33	36	36						
05	12	43	18	47							28	44	38	46						
06	17	49	21	70							35	46	30	59						
07	14	39	28	90							36	37	31	71						
TOTAL			140	60									233	55						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

KIRKWOOD ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	18	31	32	53						
02	20	47	13	28						
03	10	17	27	68						
04	14	25	25	40						
05	7	11	17	31						
40	15	35	34	65						
TOTAL			148	47						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
59	40	60	48						
43	47	47	37						
58	36	40	62						
55	34	62	43						
66	28	54	41						
43	38	52	53						
		315	47						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	19	32	36	59						
02	27	63	20	43						
03	13	22	29	71						
04	11	20	18	29						
05	5	8	20	37						
40	19	44	24	46						
TOTAL			147	46						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
59	44	61	49						
43	53	47	44						
58	35	41	67						
55	34	62	38						
66	25	54	43						
43	47	52	50						
		317	48						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	20	34	33	56						
02	19	44	13	28						
03	12	21	26	65						
04	12	22	22	35						
05	5	8	19	35						
TOTAL			113	43						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
59	40	59	47						
43	45	47	38						
58	32	40	66						
55	33	62	40						
66	25	54	43						
		262	46						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

LAKEWOOD ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM .										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	18	60	29	53							30	49	55	50						
02	5	19	16	48							27	33	33	51						
03	17	44	9	24							39	43	37	37						
04	14	30	20	41							47	36	49	46						
05	11	27	15	29							41	37	51	42						
06	7	21	13	30							33	35	44	39						
07	11	24	9	30							45	36	30	38						
40			25	60							1	24	42	55						
TOTAL			136	40									341	45						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	23	77	31	56							30	55	55	52						
02	9	33	23	70							27	41	33	59						
03	17	44	13	35							39	47	37	42						
04	14	30	24	49							47	35	49	50						
05	10	24	23	45							41	37	51	48						
06	7	21	13	30							33	35	44	40						
07	10	22	14	47							45	39	30	47						
40			31	74							1	36	42	64						
TOTAL			172	50									341	50						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	21	70	28	52							30	51	54	50						
02	5	19	18	55							27	33	33	52						
03	15	38	9	24							39	42	37	38						
04	13	28	17	35							47	32	49	47						
05	10	24	16	31							41	37	51	45						
06	7	21	13	30							33	35	44	39						
07	9	20	11	37							45	37	30	42						
[illegible]			1	100									1	95						
TOTAL			113	38									299	45						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

LIN ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	14	39	22	71						
02	12	43	16	57						
03	11	37	16	53						
04	17	63	16	52						
05	15	42	18	67						
06	13	41	23	56						
07	13	48	14	48						
40	12	57	23	96						
TOTAL			148	61						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
36	46	31	58						
28	47	28	58						
30	49	30	52						
27	51	31	52						
36	44	27	59						
32	45	41	52						
27	46	29	50						
21	52	24	84						
		241	57						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	18	50	23	74						
02	18	64	17	63						
03	15	50	18	60						
04	11	41	16	52						
05	16	44	14	52						
06	12	38	19	46						
07	12	44	13	45						
40	11	52	22	92						
TOTAL			142	59						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
36	50	31	62						
28	50	27	62						
30	48	30	53						
27	48	31	57						
36	44	27	52						
32	46	41	51						
27	43	29	50						
21	58	24	77						
		240	57						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	16	44	22	73						
02	15	54	16	59						
03	11	37	17	57						
04	13	48	17	55						
05	13	36	17	63						
06	14	44	21	51						
07	11	41	14	48						
TOTAL			124	58						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
36	47	30	58						
28	48	27	61						
30	49	30	52						
27	49	31	55						
36	44	27	54						
32	47	41	52						
27	44	29	50						
		215	54						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

MCGILL ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	28	60	44	75							47	52	59	55						
02	12	36	19	43							33	39	44	44						
03	3	50	10	24							6	45	41	37						
04	12	32	6	13							38	35	48	30						
05	6	10	12	25							60	26	48	35						
40	22	63	34	65							35	55	52	55						
TOTAL			125	43									292	43						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	27	57	38	64							47	53	59	55						
02	17	52	18	41							33	44	44	41						
03	2	33	11	28							6	48	40	37						
04	10	26	8	17							38	37	48	35						
05	2	3	8	17							60	24	48	30						
40	12	34	28	54							35	46	52	51						
TOTAL			111	38									291	42						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	26	55	42	71							47	52	59	53						
02	11	33	18	41							33	39	44	40						
03	2	33	9	23							6	45	40	36						
04	13	34	7	15							38	35	48	31						
05	2	3	9	19							60	24	47	33						
TOTAL			85	36									238	39						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

MORELAND ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	10	34	9	39						
02	7	21	4	13						
03	3	9	11	32						
04	10	26	14	38						
05	10	31	18	47						
06	11	34	11	32						
07	14	40	16	52						
40			8	40						
TOTAL			91	37						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	29	36	23	45						
	33	34	30	31						
	32	33	34	42						
	38	41	37	41						
	32	37	38	49						
	32	40	34	42						
	35	42	31	49						
			20	52						
			247	44						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	14	48	20	87						
02	10	30	13	43						
03	2	6	21	60						
04	16	42	13	35						
05	12	38	25	68						
06	10	31	12	36						
07	15	43	20	65						
40			12	57						
TOTAL			136	55						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	29	45	23	60						
	33	39	30	44						
	32	26	35	55						
	38	44	37	45						
	32	38	37	59						
	32	35	33	41						
	35	43	31	50						
			21	54						
			247	50						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	9	31	12	52						
02	9	27	4	13						
03	2	6	16	46						
04	12	32	16	43						
05	10	31	19	51						
06	12	38	10	30						
07	13	37	15	48						
TOTAL			92	41						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	29	36	23	50						
	33	34	30	35						
	32	27	35	48						
	38	41	37	42						
	32	37	37	52						
	32	38	33	42						
	35	44	31	49						
			226	45						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

PETERSON ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	8	40	27	75							20	43	36	62						
02	9	22	30	73							41	42	41	59						
03	12	22	19	50							54	39	38	48						
04	23	42	32	51							55	46	63	50						
05	15	27	31	65							55	39	48	54						
06	9	19	17	30							47	35	56	40						
07	10	21	33	67							47	39	49	59						
40	7	24	28	64							29	38	44	57						
TOTAL			217	58									375	53						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	10	50	30	83							20	48	36	60						
02	16	39	37	90							41	43	41	61						
03	9	17	14	37							54	37	38	45						
04	23	42	33	52							55	50	63	55						
05	14	25	35	73							55	37	48	61						
06	9	19	11	20							47	35	56	43						
07	8	17	19	39							47	39	49	46						
40	7	24	26	59							29	41	44	53						
TOTAL			205	55									375	53						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	9	45	27	75							20	44	36	60						
02	11	27	32	78							41	41	41	61						
03	10	19	17	45							54	37	38	47						
04	24	44	32	51							55	47	63	54						
05	12	22	30	63							55	37	48	57						
06	9	19	16	29							47	36	56	44						
07	9	19	29	59							47	39	49	52						
TOTAL			183	55									331	53						

CALIFORNIA [illegible]IEVEMENT TESTS

APRIL 1980, APRIL 1981

REYNOLDS ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	13	46	19	79							28	47	24	60						
02	6	46	20	83							13	44	24	61						
03	2	7	3	17							27	28	18	42						
04	9	33	11	50							27	35	22	49						
05	5	18	10	42							28	37	24	40						
06	1	5	13	59							19	36	22	46						
07	3	18	6	35							17	32	17	48						
40	19	63	24	96							30	52	25	81						
TOTAL			106	60									176	54						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	16	57	18	75							28	50	24	64						
02	9	69	21	88							13	57	24	69						
03	3	11	9	50							27	28	18	50						
04	9	33	15	68							27	38	22	60						
05	8	29	9	38							28	43	24	43						
06	5	26	15	68							19	38	22	53						
07	1	6	10	59							17	35	17	50						
40	28	93	25	100							30	79	25	91						
TOTAL			122	69									176	61						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	16	57	19	79							28	47	24	60						
02	6	46	21	88							13	47	24	63						
03	1	4	5	28							27	26	18	45						
04	11	41	12	55							27	35	22	53						
05	6	21	8	33							28	39	24	42						
06			15	68							19	35	22	48						
07	3	18	5	29							17	33	17	45						
40			1	100									1	99						
TOTAL			86	57									152	52						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

SLATER ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	73	74	68	83							99	59	82	63						
02	37	49	45	48							75	50	93	51						
03	10	12	35	49							86	30	72	47						
04	7	9	29	37							79	27	79	39						
05	21	35	30	32							60	38	94	39						
06	8	13	22	30							60	30	74	40						
07	14	17	17	25							83	35	69	37						
40	40	49	57	76							82	47	75	61						
TOTAL			303	47									638	47						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	58	59	66	80							99	52	82	62						
02	32	43	52	56							75	44	93	48						
03	13	15	39	53							86	30	73	52						
04	13	16	25	31							79	33	80	40						
05	19	32	24	26							60	37	94	39						
06	7	12	17	23							60	32	73	38						
07	20	24	16	23							83	38	69	39						
40	46	56	65	86							82	51	76	68						
TOTAL			304	48									640	48						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	64	65	67	83							99	53	81	61						
02	34	45	42	45							75	45	93	48						
03	10	12	35	49							86	28	71	49						
04	10	13	25	32							79	27	79	38						
05	14	23	23	24							60	37	94	37						
06	6	10	17	23							60	30	73	39						
07	15	18	17	25							83	36	69	38						
TOTAL			226	40									560	44						

CALIFORNIA [illegible]EVEMENT TESTS

APRIL 1980, APRIL 1981

SLATON ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	28	65	31	62						
02	2	7	24	44						
03	6	18	13	37						
04	5	17	10	29						
05	4	14	8	23						
40	23	40	48	76						
TOTAL			134	49						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
43	55	50	52						
29	29	54	51						
34	33	35	43						
29	26	35	36						
28	26	35	34						
58	44	63	64						
		272	49						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	22	51	30	60						
02	5	17	28	52						
03	5	15	9	26						
04	5	17	12	33						
05	2	7	6	17						
40	22	38	44	70						
TOTAL			129	47						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
43	48	50	54						
29	31	54	49						
34	30	35	38						
29	32	36	45						
28	27	35	33						
58	43	63	61						
		273	49						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	25	58	26	52						
02	4	14	21	39						
03	5	15	9	26						
04	5	17	10	29						
05	2	7	6	17						
TOTAL			72	34						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
43	52	50	51						
29	27	54	48						
34	30	35	39						
29	28	35	40						
28	24	35	32						
		209	43						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

STANTON, D. ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	25	44	41	60						
02	2	5	17	31						
03	12	17	8	18						
04	19	40	24	34						
05	10	22	17	30						
06	15	32	7	12						
07	10	20	20	35						
40	7	15	31	58						
TOTAL			165	36						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
57	43	68	53			
37	30	54	45			
69	31	44	38			
47	47	70	43			
46	38	56	42			
47	41	58	32			
50	36	57	45			
47	29	53	53			
		460	44			

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	27	47	50	75						
02	11	30	30	50						
03	11	16	14	31						
04	22	47	20	29						
05	15	33	28	51						
06	24	51	15	28						
07	18	36	28	49						
40	4	9	35	66						
TOTAL			221	48						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
57	47	67	57			
37	43	54	46			
69	32	45	41			
47	49	70	42			
46	45	55	54			
47	47	58	38			
50	42	57	51			
47	32	53	62			
		459	49			

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	26	46	44	67						
02	3	8	19	35						
03	8	12	13	30						
04	21	45	18	26						
05	12	26	24	44						
06	15	32	9	16						
07	8	16	24	42						
TOTAL			151	37						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
57	43	66	53			
37	33	54	44			
69	29	44	39			
47	48	70	41			
46	41	55	47			
47	41	58	34			
50	36	57	46			
		404	44			

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

THOMASVILLE HEIGHTS ELEMENTARY

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	55	57	91	90							96	53	101	66						
02	43	61	38	41							71	54	92	50						
03	18	21	34	44							87	36	78	51						
04	14	16	37	42							85	29	88	48						
05	59	69	50	62							87	62	81	56						
06	21	23	54	57							90	34	94	54						
07	19	20	29	31							93	34	94	39						
40	55	60	73	74							91	56	98	64						
TOTAL			406	56									726	54						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	75	78	88	90							96	63	98	72						
02	57	80	61	65							71	60	94	52						
03	24	28	45	56							87	38	80	53						
04	14	16	53	61							85	34	87	56						
05	43	49	45	56							87	52	81	52						
06	24	27	61	65							90	36	94	56						
07	21	23	43	46							93	39	94	50						
40	66	73	76	77							91	61	99	68						
TOTAL			472	65									727	57						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	61	64	88	91							96	56	97	67						
02	49	69	42	46							71	56	91	49						
03	23	26	40	51							87	36	78	52						
04	13	15	44	51							85	29	87	52						
05	46	53	49	60							87	58	81	59						
06	22	24	56	60							90	34	93	54						
07	21	23	32	34							93	36	94	43						
TOTAL			351	57									621	54						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

TOOMER ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	25	45	26	44						
02	13	27	19	33						
03	16	30	31	69						
04	9	19	33	60						
05	6	13	9	18						
40	10	22	27	57						
TOTAL			145	46						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	55	47	59	44						
02	48	42	58	41						
03	53	40	45	59						
04	48	32	55	53						
05	48	31	49	34						
40	45	30	47	52						
TOTAL			313	47						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	32	58	33	56						
02	12	25	28	48						
03	22	42	37	82						
04	8	17	32	57						
05	5	10	12	24						
40	19	42	29	62						
TOTAL			171	54						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	55	49	59	48						
02	48	40	58	51						
03	53	42	45	61						
04	48	35	56	53						
05	48	30	49	34						
40	45	44	47	56						
TOTAL			314	50						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	25	45	28	47						
02	13	27	17	29						
03	18	34	30	68						
04	9	19	30	56						
05	6	13	8	16						
TOTAL			113	43						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	55	45	59	45						
02	48	39	58	43						
03	53	41	44	60						
04	48	32	54	53						
05	48	30	49	34						
TOTAL			264	47						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WATERS ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	26	35	45	71							75	39	63	58						
02	12	18	37	42							67	39	88	46						
03	14	18	8	14							78	36	57	35						
04	12	13	19	25							90	28	75	37						
05	8	9	21	23							86	27	90	37						
06	12	13	8	11							94	27	76	29						
07	10	13	15	16							80	31	94	34						
40	30	53	38	60							57	48	63	56						
TOTAL			191	32									606	41						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	36	48	42	67							75	48	63	55						
02	26	39	35	40							67	45	87	43						
03	25	32	19	34							78	43	56	40						
04	11	12	29	39							90	29	74	47						
05	8	9	31	34							86	30	90	42						
06	11	12	9	12							94	31	76	32						
07	15	19	16	17							80	35	94	37						
40	27	47	43	67							57	49	64	59						
TOTAL			224	37									604	44						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	28	37	43	68							75	42	63	55						
02	15	22	32	38							67	40	87	44						
03	16	21	10	18							78	37	56	37						
04	10	11	23	31							90	26	74	41						
05	7	8	26	29							86	27	90	40						
06	13	14	5	7							94	30	76	31						
07	10	13	17	18							80	32	94	35						
TOTAL			157	29									540	40						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WEST ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	15	34	23	74							44	42	31	57						
02	12	35	13	36							34	43	36	46						
03	13	39	19	53							33	43	36	48						
04	14	34	11	48							41	39	23	48						
05	8	24	13	37							33	39	35	45						
06	17	46	13	42							37	46	31	45						
07	14	40	12	36							35	43	33	46						
40	8	27	19	54							30	40	35	54						
TOTAL			123	47									260	49						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	24	55	21	68							44	50	31	60						
02	15	44	19	54							34	43	35	50						
03	11	33	18	50							33	41	36	50						
04	16	39	10	43							41	46	23	49						
05	7	21	14	40							33	35	35	40						
06	15	41	11	35							37	42	31	45						
07	12	34	8	24							35	45	33	43						
40	12	40	17	49							30	44	35	53						
TOTAL			118	46									259	49						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	13	30	20	67							44	43	30	57						
02	12	35	14	40							34	41	35	47						
03	11	33	19	53							33	39	36	50						
04	14	34	10	43							41	42	23	49						
05	8	24	13	37							33	38	35	44						
06	15	41	8	26							37	44	31	45						
07	11	31	9	27							35	44	33	44						
40	1	100									1	99								
TOTAL			93	42									223	48						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WHITEFOORD ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	19	45	34	64							42	48	53	55						
04	13	21	12	26							62	33	46	40						
05	15	22	29	45							67	34	65	47						
40	17	50	46	70							34	44	66	63						
TOTAL			121	53									230	52						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	24	57	43	81							42	51	53	66						
04	15	24	12	26							62	38	46	44						
05	15	22	34	52							67	35	65	51						
40	14	41	41	62							34	48	66	59						
TOTAL			130	57									230	55						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	22	52	40	75							42	48	53	58						
04	14	23	13	28							62	34	46	42						
05	13	19	30	46							67	33	65	50						
TOTAL			83	51									164	50						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BETHUNE ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	21	53	28	54						
02	7	18	24	49						
03	8	15	13	33						
04	13	30	18	33						
05	18	31	14	39						
40	6	38	19	39						
TOTAL			116	41						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	40	49	52	50						
02	38	42	49	53						
03	55	35	39	46						
04	44	34	55	41						
05	59	39	36	43						
40	16	45	49	48						
TOTAL			280	47						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	18	45	27	53						
02	10	26	32	68						
03	14	25	17	44						
04	15	34	25	45						
05	14	24	15	42						
40	11	69	14	29						
TOTAL			130	47						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	40	45	51	50						
02	38	40	47	57						
03	55	35	39	48						
04	44	42	55	49						
05	59	36	36	44						
40	16	55	49	45						
TOTAL			277	49						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	18	45	27	54						
02	9	24	24	50						
03	12	22	16	41						
04	11	25	21	38						
05	17	29	14	39						
TOTAL			102	45						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	40	46	50	48						
02	38	39	48	54						
03	55	33	39	46						
04	44	34	55	46						
05	59	38	36	45						
TOTAL			228	48						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BLALOCK ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	23	39	43	67							59	40	64	56						
02	15	29	37	63							51	43	59	57						
03	11	17	16	31							66	29	51	41						
04	11	15	19	29							72	27	66	40						
05	9	13	28	36							69	31	77	43						
06	11	17	33	49							65	33	67	51						
07	9	12	22	31							74	29	72	41						
40	19	45	49	73							42	52	67	69						
TOTAL			247	47									523	50						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	29	49	45	70							59	51	64	61						
02	16	31	41	68							51	41	60	55						
03	9	14	20	39							66	27	51	41						
04	10	14	23	35							72	29	66	45						
05	8	12	44	57							69	30	77	51						
06	14	22	32	48							65	36	67	51						
07	11	15	31	43							74	33	72	45						
40	22	52	65	96							42	56	68	86						
TOTAL			301	57									525	55						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	25	42	42	67							59	44	63	56						
02	14	27	36	61							51	40	59	56						
03	8	12	18	35							66	26	51	40						
04	11	15	23	35							72	26	66	43						
05	9	13	36	47							69	32	76	48						
06	12	18	37	55							65	36	67	53						
07	10	14	23	32							74	30	72	42						
40	1	100									1	99								
TOTAL			215	47									454	48						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BOYD ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	9	18	44	77						
02	5	19	17	36						
03	10	24	7	21						
04	4	14	8	20						
05	3	7	5	13						
06	10	22	4	9						
07	12	29	12	26						
40	5	17	20	48						
TOTAL			117	33						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
50	36	57	56						
27	33	47	46						
42	38	34	38						
28	32	41	32						
45	25	40	30						
46	36	46	30						
41	38	47	40						
29	37	42	54						
		354	42						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	29	58	48	84						
02	13	48	25	53						
03	10	24	6	18						
04	1	4	10	24						
05	2	4	3	8						
06	8	17	5	11						
07	8	20	20	43						
40	12	41	24	56						
TOTAL			141	40						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
50	52	57	66						
27	45	47	51						
42	37	34	39						
28	31	41	35						
45	24	40	33						
46	34	45	31						
41	40	47	46						
29	49	43	52						
		354	45						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	15	30	46	81						
02	6	22	16	34						
03	9	21	5	15						
04	1	4	9	22						
05	3	7	6	15						
06	6	13	5	11						
07	10	24	18	38						
TOTAL			105	34						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
50	42	57	59						
27	35	47	47						
42	37	34	38						
28	30	41	34						
45	24	40	32						
46	35	45	31						
41	38	47	42						
		311	41						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BRANDON ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	40	66	59	80							61	57	74	69						
02	38	63	44	71							60	57	62	62						
03	38	55	34	54							69	55	63	57						
04	42	63	52	72							67	56	72	63						
05	50	70	45	68							71	64	66	62						
40	32	78	34	74							41	65	46	67						
TOTAL			268	70									383	63						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	49	80	65	88							61	64	74	71						
02	43	72	49	79							60	60	62	63						
03	47	68	46	73							69	57	63	65						
04	39	58	50	69							67	52	72	64						
05	50	70	56	85							71	59	66	68						
40	37	90	39	85							41	74	46	72						
TOTAL			305	80									383	67						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	43	73	61	85							59	58	72	71						
02	41	68	45	74							60	57	61	61						
03	43	62	39	63							69	57	62	61						
04	41	61	51	71							67	55	72	64						
05	51	72	47	71							71	63	66	67						
40			1	100									1	99						
TOTAL			244	73									334	65						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CAREY ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	14	33	36	56							43	40	64	47						
02	2	6	5	9							35	33	55	36						
03	8	13	12	32							60	33	38	45						
04	4	9	14	25							44	26	56	40						
05	7	17	5	11							42	28	44	30						
06	6	13	9	20							45	32	46	34						
07	7	17	10	22							41	36	45	39						
40	14	34	25	45							41	41	55	47						
TOTAL			116	29									403	40						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	11	26	27	42							43	35	64	43						
02	16	46	25	45							35	43	56	42						
03	10	17	20	53							60	37	38	51						
04	1	2	15	27							44	27	56	42						
05	7	17	5	11							42	31	44	32						
06	12	27	12	26							45	40	46	36						
07	16	39	25	56							41	43	45	50						
40	20	49	20	36							41	46	55	42						
TOTAL			149	37									404	42						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	13	30	32	50							43	36	64	45						
02	5	14	3	5							35	35	55	36						
03	9	15	20	53							60	33	38	50						
04	1	2	12	21							44	24	56	40						
05	7	17	5	11							42	29	44	30						
06	9	20	7	15							45	34	46	34						
07	12	29	16	36							41	38	45	44						
TOTAL			95	27									348	40						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CARTER ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	32	59	59	86							54	58	69	61						
02	12	28	19	31							43	40	62	44						
03	8	11	16	27							72	33	59	43						
04	19	35	33	47							55	40	70	52						
05	19	31	37	60							61	41	62	53						
40	30	53	38	67							57	46	57	63						
TOTAL			202	53									379	53						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	34	63	64	93							54	53	69	73						
02	15	35	52	81							43	42	64	64						
03	10	14	47	80							72	34	59	61						
04	16	29	52	74							55	40	70	61						
05	21	34	47	76							61	39	62	60						
40	30	53	32	56							57	51	57	57						
TOTAL			294	77									381	63						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	34	63	62	90							54	56	69	64						
02	7	16	24	39							43	36	62	47						
03	9	13	24	41							72	29	59	47						
04	16	29	31	44							55	39	70	55						
05	18	30	34	55							61	38	62	52						
TOTAL			175	54									322	53						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CENTER HILL ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	11	28	20	61							40	38	33	49						
02	5	17	8	22							30	33	37	39						
03	2	7	2	7							30	27	29	31						
04	3	10	4	12							29	24	33	29						
05	6	21	7	25							28	32	28	34						
06	2	7	11	37							27	26	30	45						
07	9	19	6	21							47	32	28	43						
40	6	21	15	60							28	42	25	58						
TOTAL			73	30									243	41						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	14	35	20	61							40	42	33	54						
02	9	30	18	47							30	39	38	43						
03	4	13	7	23							30	33	30	38						
04	3	10	4	12							29	31	33	32						
05	6	21	10	36							28	33	28	37						
06	1	4	8	27							27	25	30	40						
07	5	11	6	21							47	31	28	41						
40	7	25	19	76							28	42	25	59						
TOTAL			92	38									245	43						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	12	30	20	61							40	38	33	50						
02	7	23	9	24							30	34	37	40						
03	2	7	5	17							30	27	29	34						
04	3	10	4	12							29	23	33	29						
05	6	21	10	36							28	32	28	36						
06	2	7	11	37							27	26	30	44						
07	5	11	6	21							47	31	28	42						
TOTAL			65	30									218	39						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CHATTAHOOCHEE ELEMENTARY

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	19	66	26	70						
02	7	33	16	53						
03	5	18	6	26						
04	6	19	13	41						
05	9	35	7	18						
06	6	19	11	37						
07	12	30	6	21						
40	4	13	6	30						
TOTAL			91	38						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
29	53	37	54						
21	28	30	57						
28	29	23	37						
32	30	32	44						
26	31	38	36						
31	31	30	42						
40	37	28	33						
32	34	20	39						
		238	43						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	18	62	22	59						
02	6	29	21	70						
03	10	36	7	30						
04	9	28	12	38						
05	7	27	13	34						
06	5	16	9	35						
07	11	28	7	28						
40	2	6	6	30						
TOTAL			97	42						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
29	53	37	53						
21	35	30	55						
28	37	23	45						
32	32	32	46						
26	32	38	39						
31	33	26	41						
40	36	25	40						
32	30	20	39						
		231	45						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
01	19	66	22	59						
02	7	33	20	67						
03	5	18	6	26						
04	5	16	12	38						
05	7	27	7	18						
06	6	19	8	31						
07	9	23	4	16						
TOTAL			79	37						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
29	52	37	52						
21	29	30	55						
28	30	23	40						
32	30	32	44						
26	30	38	37						
31	31	26	39						
40	36	25	34						
		211	44						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

COOK ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	46	60	79	67						
02	22	43	59	74						
03	15	27	25	40						
04	8	11	13	21						
05	6	13	14	17						
40	37	57	74	88						
TOTAL			264	54						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
77	49	118	55						
51	44	80	61						
55	35	62	48						
70	27	63	36						
47	34	82	36						
65	52	84	70						
		489	52						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	42	55	70	59						
02	21	41	53	66						
03	15	27	34	56						
04	8	11	18	24						
05	7	15	16	20						
40	37	57	75	89						
TOTAL			263	54						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
77	48	118	50						
51	42	80	55						
55	38	61	49						
70	30	63	37						
47	31	82	35						
65	53	84	70						
		488	50						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	45	58	74	63						
02	20	39	54	68						
03	14	25	29	48						
04	9	13	13	21						
05	6	13	15	18						
TOTAL			185	46						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
77	48	118	52						
51	42	80	58						
55	35	61	48						
70	26	63	35						
47	33	82	38						
		404	47						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

CRADDOCK ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	16	40	32	82							40	48	39	59						
02	5	19	23	74							26	36	31	56						
03	10	34	17	61							29	44	28	61						
04	11	27	23	66							41	37	35	56						
05	8	32	17	50							25	36	34	41						
06	3	9	12	57							32	21	21	55						
40	19	61	24	100							31	58	24	66						
TOTAL			148	70									212	56						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	16	40	30	77							40	46	39	61						
02	9	35	19	61							26	41	31	54						
03	16	55	21	75							29	51	28	68						
04	10	24	16	46							41	38	35	47						
05	8	32	16	47							25	37	34	47						
06	4	13	12	57							32	28	21	55						
40	14	45	22	92							31	50	24	72						
TOTAL			136	64									212	57						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	16	40	30	77							40	46	39	60						
02	5	19	18	58							26	35	31	54						
03	11	38	17	61							29	47	28	65						
04	10	24	17	49							41	36	35	50						
05	8	32	17	50							25	35	34	46						
06	1	3	12	57							32	22	21	53						
TOTAL			111	59									188	55						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

ENGLISH AVE. ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	28	44	54	87							64	46	62	68						
02	6	13	42	70							45	38	60	58						
03	4	6	27	56							64	29	48	53						
04	10	15	20	31							65	27	65	40						
05	8	15	30	49							55	31	61	51						
06	17	32	28	49							53	42	57	51						
40	43	74	50	89							58	67	56	77						
TOTAL			251	61									409	57						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	28	44	55	89							64	43	62	67						
02	19	42	40	67							45	43	60	57						
03	6	9	39	81							64	28	48	62						
04	11	17	17	26							65	30	66	40						
05	5	9	42	69							55	26	61	54						
06	20	38	33	58							53	48	57	54						
40	46	79	48	86							58	67	56	74						
TOTAL			274	67									410	58						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	29	45	53	88							64	43	60	66						
02	7	16	40	67							45	38	60	58						
03	5	8	34	71							64	26	48	58						
04	10	15	21	32							65	28	65	41						
05	6	11	38	62							55	29	61	55						
06	21	40	32	56							53	48	57	54						
TOTAL			218	62									351	55						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

FOWLER ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	1	2	12	20							58	27	61	33						
02	3	9	15	31							33	24	49	37						
03	4	9	2	6							43	29	32	34						
04	2	5	2	5							37	28	39	30						
05			6	17							20	26	35	31						
06	2	22	2	8							9	37	24	28						
40	20	36	33	79							55	43	42	67						
TOTAL			72	26									282	38						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	10	17	20	32							58	36	62	40						
02	4	12	18	38							33	28	48	42						
03	9	21	8	27							43	31	30	37						
04	4	11	5	13							37	26	40	33						
05	1	5	6	18							20	21	33	35						
06	1	11	4	17							9	24	24	30						
40	19	35	38	90							55	46	42	77						
TOTAL			99	35									279	43						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	3	5	12	20							58	29	61	35						
02	4	12	14	29							33	21	48	38						
03	7	16	4	14							43	28	29	34						
04	2	5	2	5							37	24	39	30						
05			5	15							20	21	33	33						
06	2	22	3	13							9	28	23	30						
TOTAL			40	17									233	34						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

GARDEN HILLS ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	40	93	42	89						
02	36	59	30	64						
03	34	64	29	69						
04	38	64	36	68						
05	30	60	45	78						
40	26	84	33	100						
TOTAL			215	77						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
43	76	47	77			
61	52	47	58			
53	55	42	59			
59	56	53	59			
50	60	58	62			
31	70	33	78			
		280	65			

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	40	93	47	100						
02	41	67	36	77						
03	39	74	35	83						
04	39	66	38	72						
05	36	72	45	78						
40	26	84	32	97						
TOTAL			233	83						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
43	85	47	85			
61	56	47	63			
53	64	42	67			
59	57	53	64			
50	59	58	64			
31	69	33	81			
		280	70			

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	37	93	44	98						
02	34	56	30	64						
03	36	68	34	81						
04	40	68	40	75						
05	35	70	47	81						
TOTAL			195	80						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
40	80	45	81			
61	51	47	60			
53	61	42	65			
59	57	53	61			
50	63	58	65			
		245	66			

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

GROVE PARK ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	19	44	32	64							43	48	50	54						
02	14	47	27	52							30	52	52	54						
03	8	17	1	6							48	28	18	31						
04	11	25	27	68							44	30	40	53						
05	9	18	10	22							49	32	46	32						
06	10	19	19	39							53	34	49	48						
07	18	33	16	30							55	45	53	41						
40	14	35	25	83							40	47	30	64						
TOTAL			157	46									338	48						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	30	70	35	70							43	56	50	58						
02	13	43	39	75							30	46	52	57						
03	9	19	3	17							48	31	18	31						
04	12	27	28	72							44	35	39	61						
05	8	16	6	13							49	30	46	31						
06	8	15	18	37							53	29	49	45						
07	17	31	12	23							55	45	53	40						
40	7	18	18	60							40	35	30	59						
TOTAL			159	47									337	48						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	24	56	31	62							43	51	50	55						
02	14	47	33	63							30	49	52	54						
03	9	19	4	22							48	27	18	30						
04	10	23	28	72							44	32	39	60						
05	9	18	6	13							49	29	45	31						
06	10	19	13	27							53	31	49	45						
07	17	31	13	25							55	44	53	41						
TOTAL			128	42									306	46						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HERNDON ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	29	45	34	59						
02	6	13	15	28						
03	6	10	6	13						
04	3	6	22	34						
05	10	25	14	20						
40	3	19	28	64						
TOTAL			119	36						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	65	41	58	60						
02	45	32	53	41						
03	62	32	45	40						
04	48	27	64	41						
05	40	28	71	31						
40	16	27	44	59						
TOTAL			335	44						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	42	65	46	77						
02	14	31	28	56						
03	7	11	18	40						
04	6	13	34	53						
05	5	13	11	15						
40	4	25	30	68						
TOTAL			167	50						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	65	56	60	71						
02	45	38	50	48						
03	62	31	45	47						
04	48	32	64	48						
05	40	24	71	31						
40	16	37	44	64						
TOTAL			334	51						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	32	49	31	58						
02	9	20	19	38						
03	8	13	17	39						
04	5	10	31	48						
05	8	20	13	18						
TOTAL			111	39						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	65	47	53	63						
02	45	32	50	43						
03	62	31	44	43						
04	48	27	64	46						
05	40	25	71	31						
TOTAL			282	45						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HILL ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	38	43	55	51						
02	32	42	38	43						
03	36	42	26	35						
40	15	41	31	49						
TOTAL			150	45						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
88	49	107	51						
77	50	88	51						
86	46	74	43						
37	45	63	49						
		332	49						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	58	66	71	66						
02	40	52	50	56						
03	48	56	40	54						
40	7	19	27	43						
TOTAL			188	56						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
88	56	107	57						
77	50	90	53						
86	52	74	50						
37	39	63	48						
		334	53						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	43	49	56	54						
02	30	39	40	47						
03	43	50	30	41						
40			1	100						
TOTAL			127	48						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
87	52	103	53						
77	49	86	52						
86	49	74	44						
		1	99						
		264	51						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HOME PARK ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	15	45	24	69							33	46	35	52						
02	10	42	11	44							24	38	25	43						
03	21	45	8	35							47	46	23	44						
04	9	31	19	51							29	34	37	49						
05	11	42	8	35							26	43	23	47						
06	6	23	11	50							26	38	22	60						
40			17	65									26	60						
TOTAL			98	51									191	51						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	15	45	24	69							33	47	35	53						
02	10	42	8	32							24	46	25	44						
03	19	40	10	43							47	46	23	50						
04	6	21	20	54							29	34	37	54						
05	8	31	8	35							26	42	23	45						
06	5	19	13	59							26	35	22	54						
40			22	85									26	78						
TOTAL			105	55									191	54						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	13	39	22	63							33	46	35	50						
02	9	38	9	36							24	39	25	42						
03	19	40	11	48							47	48	23	49						
04	7	24	19	51							29	33	37	53						
05	8	31	8	35							26	42	23	46						
06	6	23	11	50							26	36	22	54						
TOTAL			80	48									165	49						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

HOPE J. ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	52	79	43	81						
02	11	19	32	51						
03	11	15	7	15						
04	11	20	18	30						
05	6	12	10	16						
40			29	62						
TOTAL			139	42						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	66	58	53	61						
	58	35	63	50						
	72	31	48	33						
	54	41	60	40						
	50	29	62	34						
			47	57						
			333	46						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	54	82	44	81						
02	17	29	33	53						
03	21	29	17	35						
04	18	33	17	29						
05	5	10	10	16						
40			35	74						
TOTAL			156	47						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	66	61	54	66						
	58	41	62	51						
	72	35	48	42						
	54	45	59	37						
	50	28	62	32						
			47	65						
			332	48						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	54	82	42	79						
02	9	16	33	54						
03	16	22	13	27						
04	15	28	17	29						
05	6	12	10	16						
TOTAL			115	41						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	66	58	53	63						
	58	34	61	50						
	72	31	48	36						
	54	42	59	38						
	50	28	62	32						
			283	44						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

JACKSON ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	43	96	38	100						
02	36	73	41	89						
03	61	94	44	88						
04	60	91	59	91						
05	42	89	71	97						
40	16	80	21	91						
TOTAL			274	93						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
45	78	38	83						
49	67	46	75						
65	72	50	71						
66	70	65	67						
47	71	73	75						
20	74	23	74						
		295	73						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	41	91	37	97						
02	38	81	45	98						
03	64	98	47	94						
04	61	92	59	91						
05	44	94	71	97						
40	16	80	20	87						
TOTAL			279	95						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
45	76	38	84						
47	70	46	79						
65	77	50	78						
66	77	65	74						
47	81	73	86						
20	67	23	72						
		295	79						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	37	93	36	100						
02	40	82	45	98						
03	61	97	45	92						
04	62	95	58	89						
05	43	91	71	97						
40	3	75	2	100						
TOTAL			257	95						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
40	77	36	85						
49	70	46	81						
63	78	49	77						
65	75	65	72						
47	81	73	85						
4	75	2	99						
		271	80						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

JONES M.A. ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	32	51	38	61						
02	27	66	29	52						
03	32	51	24	53						
04	20	31	28	48						
05	11	16	15	25						
06	14	21	17	22						
07	13	22	14	21						
40			29	59						
TOTAL			194	41						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	63	52	62	53						
02	41	58	56	55						
03	63	49	45	50						
04	64	41	58	42						
05	70	32	60	40						
06	66	32	79	35						
07	60	33	67	37						
40			49	55						
TOTAL			476	45						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	37	59	36	58						
02	31	76	36	64						
03	33	52	24	53						
04	23	36	27	47						
05	11	16	18	30						
06	15	23	17	22						
07	13	22	19	28						
40			20	41						
TOTAL			197	41						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	63	55	62	55						
02	41	59	56	55						
03	63	50	45	49						
04	64	42	58	47						
05	70	30	60	41						
06	66	33	79	37						
07	60	35	67	38						
40			49	49						
TOTAL			476	46						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	29	47	36	62						
02	29	71	33	59						
03	30	48	23	51						
04	22	34	27	47						
05	12	17	15	25						
06	13	20	15	19						
07	17	28	18	27						
TOTAL			167	39						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	62	52	58	51						
02	41	59	56	55						
03	63	49	45	50						
04	64	40	58	44						
05	70	30	60	40						
06	66	32	79	37						
07	60	34	67	37						
TOTAL			423	44						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

MITCHELL ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	20	43	36	80						
02	11	33	24	50						
03	29	60	12	39						
04	15	38	29	52						
05	27	50	27	56						
06	26	65	26	60						
40	16	59	31	69						
TOTAL			185	59						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
46	45	45	62						
33	50	48	52						
48	55	31	46						
40	41	56	54						
54	50	48	52						
40	58	43	53						
27	59	45	56						
		316	54						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	32	70	38	84						
02	25	76	35	73						
03	26	54	14	44						
04	10	25	27	48						
05	33	61	31	65						
06	31	78	33	77						
40	17	63	40	89						
TOTAL			218	69						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
46	58	45	68						
33	58	48	58						
48	51	32	48						
40	41	56	52						
54	55	48	55						
40	64	43	65						
27	56	45	77						
		317	61						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	24	52	34	77						
02	14	42	26	54						
03	24	50	12	39						
04	14	35	30	54						
05	30	56	27	56						
06	29	73	30	70						
40			1	100						
TOTAL			160	59						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
46	49	44	62						
33	52	48	56						
48	52	31	46						
40	40	56	53						
54	53	48	54						
40	62	43	60						
		1	98						
		271	56						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

MORNINGSIDE ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
04	65	53	46	51							122	52	90	51						
05	58	72	59	55							81	64	107	57						
06	29	74	52	80							39	68	65	68						
40	20	67	24	75							30	65	32	67						
TOTAL			181	62									294	59						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
04	56	46	38	42							122	48	90	50						
05	53	65	64	60							81	59	107	56						
06	27	69	50	78							39	70	64	68						
40	23	77	28	85							30	69	33	71						
TOTAL			180	61									294	58						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
04	61	50	44	49							122	50	90	50						
05	56	69	68	64							81	64	107	58						
06	27	71	47	78							38	71	60	69						
TOTAL			159	62									257	58						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

OGLETHORPE ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	36	68	39	57						
02	27	69	43	68						
03	24	39	26	55						
04	26	41	25	46						
05	33	55	36	60						
06	17	28	32	49						
07	29	52	23	39						
40			29	62						
TOTAL			253	55						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
53	57	69	51			
39	59	63	58			
61	50	47	51			
64	46	54	51			
60	51	60	56			
61	42	65	48			
56	46	59	47			
		47	58			
		464	53			

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	40	75	49	72						
02	24	62	39	62						
03	37	61	38	81						
04	31	48	37	69						
05	28	47	31	52						
06	22	36	42	65						
07	25	45	26	44						
40			31	66						
TOTAL			293	63						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
53	59	68	58			
39	53	63	56			
61	53	47	65			
64	50	54	68			
60	48	60	52			
61	42	65	55			
56	51	59	49			
		47	65			
		463	58			

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	35	66	43	63						
02	27	69	39	62						
03	27	44	36	77						
04	30	47	33	61						
05	34	57	34	57						
06	19	31	38	58						
07	24	43	23	39						
40	1	100	1	100						
TOTAL			247	59						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N NCE	1983 N NCE	1984 N NCE
53	56	68	54			
39	57	63	58			
61	50	47	61			
64	49	54	59			
60	50	60	56			
61	41	65	51			
56	48	59	48			
1	99	1	99			
		417	55			

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

PITTS ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	56	73	57	71							77	58	80	52						
02	26	53	37	45							49	50	83	47						
03	33	42	8	15							78	44	54	35						
04	19	25	21	23							75	37	90	41						
05	22	42	30	41							53	42	74	47						
06	22	37	10	18							59	40	55	31						
07	9	13	19	30							68	30	63	38						
40			60	65									92	57						
TOTAL			242	41									591	45						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	56	73	54	66							77	57	82	54						
02	20	41	48	58							49	47	83	50						
03	15	19	17	32							78	38	53	41						
04	12	16	19	21							75	36	90	37						
05	24	45	37	50							53	44	74	48						
06	17	29	9	16							59	36	55	31						
07	2	3	14	22							68	30	63	34						
40			60	65									92	61						
TOTAL			258	44									592	46						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	52	68	57	71							77	57	80	52						
02	21	43	38	46							49	46	83	47						
03	19	24	13	25							78	39	53	37						
04	16	21	19	21							75	36	89	37						
05	25	47	33	45							53	44	74	48						
06	21	36	11	20							59	38	55	31						
07	3	4	15	24							68	29	62	35						
TOTAL			186	38									496	42						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

RIVERS ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	51	80	39	78						
02	23	56	36	71						
03	26	48	19	48						
04	39	68	36	69						
05	41	62	35	71						
40	15	71	15	71						
TOTAL			180	68						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	64	69	50	72						
02	41	55	51	70						
03	54	49	40	54						
04	57	58	52	57						
05	66	56	49	59						
40	21	61	21	64						
TOTAL			263	63						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	55	86	44	88						
02	22	54	42	84						
03	24	44	25	63						
04	32	56	30	58						
05	42	64	33	67						
40	11	52	16	76						
TOTAL			190	73						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	64	70	50	74						
02	41	57	50	72						
03	54	49	40	59						
04	57	54	52	59						
05	66	59	49	61						
40	21	55	21	64						
TOTAL			262	65						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM									
	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
01	49	79	39	81						
02	21	51	38	75						
03	25	46	21	53						
04	36	63	34	67						
05	45	68	34	69						
40			15	100						
TOTAL			181	71						

	MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984	
GRADE	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	62	69	48	72						
02	41	55	51	71						
03	54	48	40	57						
04	57	57	51	59						
05	66	59	49	62						
40			15	94						
TOTAL			254	66						

CALIFORNIA [illegible]EVEMENT TESTS

APRIL 1980, APRIL 1981

SCOTT ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	31	52	43	81							60	48	53	60						
02	9	18	21	33							51	30	63	38						
03	6	9	11	23							67	30	48	37						
04	6	11	11	20							54	31	56	35						
05	3	8	9	15							38	25	60	32						
06	5	13	4	11							39	24	37	32						
07	4	9	11	28							46	28	39	38						
40	4	16	34	68							25	38	50	64						
TOTAL			144	35									406	42						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	45	75	44	85							60	62	52	64						
02	17	33	20	32							51	37	62	42						
03	2	3	5	11							67	26	47	34						
04	2	4	15	27							54	26	56	41						
05	1	3	13	22							38	21	60	36						
06			4	11							39	22	37	29						
07	4	9	12	31							46	28	39	39						
40	8	32	36	68							25	38	53	66						
TOTAL			149	37									406	45						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	36	60	42	82							60	52	51	61						
02	8	16	21	34							51	30	62	38						
03	1	1	7	15							67	26	47	33						
04	6	11	14	25							54	28	56	39						
05	2	5	13	22							38	23	60	34						
06	3	8	5	14							39	23	37	31						
07	4	9	12	31							46	28	39	38						
40	1	100									1	99								
TOTAL			114	32									352	39						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

SMITH ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	62	81	56	92							77	69	61	73						
02	44	94	73	92							47	72	79	76						
03	43	69	48	80							62	63	60	65						
04	65	90	54	79							72	71	68	69						
05	40	75	69	88							53	68	78	72						
40			45	88									51	72						
TOTAL			345	87									397	71						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	68	88	60	98							77	72	61	78						
02	43	91	74	94							47	73	79	76						
03	40	65	48	80							62	63	60	62						
04	63	88	52	76							72	73	68	68						
05	44	83	71	91							53	71	78	76						
40			40	78									51	69						
TOTAL			345	87									397	72						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	60	80	54	93							75	70	58	76						
02	44	94	74	94							47	75	79	79						
03	41	66	49	82							62	64	60	65						
04	65	90	53	78							72	77	68	72						
05	43	81	73	94							53	72	78	78						
TOTAL			303	88									343	74						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

TOWNS ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	37	63	64	75							59	56	85	61						
02	14	25	19	29							55	39	66	40						
03	10	13	22	34							77	31	65	46						
04	8	20	20	25							41	33	79	36						
05	10	16	9	16							63	33	56	33						
06	13	19	14	22							67	29	63	40						
07	14	28	29	42							50	39	69	46						
40	45	70	63	83							64	59	76	66						
TOTAL			240	43									559	47						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	45	76	71	84							59	64	85	71						
02	19	35	22	33							55	41	67	42						
03	18	23	36	56							77	33	64	56						
04	5	12	27	34							41	33	79	42						
05	17	27	12	21							63	37	57	35						
06	13	19	16	25							67	31	63	40						
07	14	28	28	41							50	41	69	45						
40	38	59	64	82							64	57	78	72						
TOTAL			276	49									562	51						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	40	68	61	76							59	57	80	65						
02	14	25	19	29							55	38	65	40						
03	12	16	27	42							77	28	64	50						
04	6	15	24	30							41	31	79	39						
05	12	19	12	21							63	35	56	35						
06	15	22	13	21							67	31	63	40						
07	12	24	27	39							50	39	69	44						
40	1	100									1	99								
TOTAL			183	38									476	45						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WILLIAMS ELEMENTARY SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	22	34	40	63						
02	10	29	40	53						
03	24	53	4	10						
04	3	6	3	6						
05	2	4	6	12						
06	6	11	5	12						
07	11	31	12	23						
40	13	33	28	46						
TOTAL			138	32						

MEAN NORMAL CURVE EQIVALENT

GRADE	1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
01	65	40	63	50						
02	34	42	75	51						
03	45	47	41	37						
04	51	26	49	31						
05	47	24	50	34						
06	56	28	42	31						
07	35	36	53	42						
40	40	41	61	46						
TOTAL			434	42						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	32	49	41	65						
02	15	44	49	65						
03	32	71	7	17						
04	2	4	6	12						
05	1	2	11	22						
06	14	25	15	37						
07	12	34	28	53						
40	29	73	23	37						
TOTAL			180	41						

MEAN NORMAL CURVE EQIVALENT

GRADE	1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
01	65	46	63	56						
02	34	46	75	51						
03	45	55	41	39						
04	51	27	49	34						
05	47	26	50	37						
06	56	35	41	43						
07	35	43	53	49						
40	40	65	62	43						
TOTAL			434	45						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
01	24	37	39	62						
02	10	29	43	58						
03	26	58	4	10						
04	2	4	4	8						
05	1	2	6	12						
06	4	7	5	12						
07	12	34	16	30						
TOTAL			117	32						

MEAN NORMAL CURVE EQIVALENT

GRADE	1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
01	65	42	63	52						
02	34	42	74	48						
03	45	51	41	37						
04	51	25	49	32						
05	47	23	50	34						
06	56	28	41	34						
07	35	39	53	42						
TOTAL			371	41						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WOODSON ELEMENTARY SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	29	38	36	60							76	43	60	51						
02	20	29	32	36							69	42	88	45						
03	17	17	11	14							103	34	78	31						
04	25	26	52	53							96	39	98	48						
05	18	22	32	32							83	35	100	41						
06	18	28	25	25							64	34	99	39						
07	20	27	43	57							73	35	76	53						
40	10	20	42	58							50	36	72	55						
TOTAL			273	41									671	45						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	36	47	34	57							76	46	60	50						
02	17	25	52	58							69	38	89	50						
03	19	18	12	15							103	32	78	31						
04	31	32	55	56							96	44	98	51						
05	19	23	33	33							83	35	100	41						
06	13	20	34	34							64	33	99	42						
07	19	26	38	50							73	39	76	53						
40	14	28	33	45							50	43	74	48						
TOTAL			291	43									674	46						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
01	33	43	30	50							76	41	60	49						
02	16	23	37	42							69	38	88	45						
03	16	16	12	15							103	31	78	30						
04	34	35	59	60							96	42	98	51						
05	18	22	35	35							83	35	100	42						
06	18	28	27	27							64	34	99	41						
07	17	23	41	54							73	37	76	54						
TOTAL			241	40									599	45						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

BUNCHE MIDDLE SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
06	112	39	128	38						
07	99	37	129	42						
08	107	36	118	35						
TOTAL			375	38						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	289	44	340	46						
	266	43	306	46						
	297	42	334	44						
			980	45						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
06	89	31	145	43						
07	82	31	114	37						
08	105	35	150	46						
TOTAL			409	42						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	289	41	340	47						
	266	40	306	46						
	297	41	327	48						
			973	47						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
06	102	35	134	39						
07	83	31	119	39						
08	101	34	128	39						
TOTAL			381	39						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	289	43	340	47						
	266	41	306	46						
	297	41	326	46						
			972	46						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

PARKS MIDDLE SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	5	5	15	13							94	27	114	30						
07	13	11	5	5							122	25	97	28						
08	13	10	15	12							136	25	125	28						
TOTAL			35	10									336	29						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	8	9	18	16							94	26	113	34						
07	9	7	8	8							122	29	96	33						
08	17	13	18	15							136	29	123	32						
TOTAL			44	13									332	33						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	4	4	16	14							94	25	113	31						
07	7	5	6	6							122	26	96	29						
08	12	9	13	11							136	26	123	28						
TOTAL			35	11									332	29						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

COAN MIDDLE SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
06	26	14	51	26						
07	23	11	58	30						
08	31	13	35	18						
TOTAL			144	24						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
188	28	196	37						
207	30	195	38						
248	29	200	37						
		591	38						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
06	34	18	42	22						
07	31	15	75	39						
08	25	10	39	19						
TOTAL			156	27						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
188	30	190	38						
207	33	190	43						
248	31	203	36						
		583	39						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
06	21	11	34	18						
07	25	12	57	31						
08	24	10	36	19						
TOTAL			127	23						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
188	28	187	37						
207	30	184	39						
248	28	190	36						
		561	37						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

KING MIDDLE SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	35	21	51	29							170	35	174	40						
07	25	12	55	28							203	27	197	41						
08	43	21	50	24							204	33	210	38						
TOTAL			156	27									581	39						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	46	27	69	40							170	37	172	44						
07	18	9	59	30							203	30	194	41						
08	27	13	27	13							204	30	208	34						
TOTAL			155	27									574	39						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	32	19	60	35							170	34	172	41						
07	19	9	53	27							203	27	194	40						
08	37	18	34	17							204	30	206	34						
TOTAL			147	26									572	38						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

LONG MIDDLE SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
06	59	23	74	29						
07	52	21	63	24						
08	52	19	63	23						
TOTAL			200	25						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
259	36	253	38						
252	35	265	38						
275	31	279	37						
		797	38						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
06	74	29	91	36						
07	73	29	89	34						
08	64	23	87	31						
TOTAL			267	33						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
259	39	254	42						
252	40	264	44						
275	35	280	41						
		798	42						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	1980 %	1981 N	1981 %	1982 N	1982 %	1983 N	1983 %	1984 N	1984 %
06	53	20	84	34						
07	58	23	61	24						
08	50	18	66	24						
TOTAL			211	27						

MEAN NORMAL CURVE EQIVALENT

1980 N	1980 NCE	1981 N	1981 NCE	1982 N	1982 NCE	1983 N	1983 NCE	1984 N	1984 NCE
259	36	245	41						
252	36	253	40						
275	31	275	38						
		773	40						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

INMAN MIDDLE SCHOOL

READING

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	27	47	14	36							58	45	39	45						
07	44	38	50	40							115	42	126	45						
08	42	36	54	40							116	38	134	45						
TOTAL			118	39									299	45						

MATHEMATICS

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	25	43	8	22							58	44	36	42						
07	45	39	50	39							115	44	127	47						
08	47	41	48	36							116	40	133	45						
TOTAL			106	36									296	45						

COMPOSITE

	PERCENT AT OR ABOVE NATIONAL NORM										MEAN NORMAL CURVE EQIVALENT									
	1980		1981		1982		1983		1984		1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	25	43	11	31							58	42	35	43						
07	37	32	46	39							115	40	119	47						
08	43	37	46	37							116	36	123	45						
TOTAL			103	37									277	45						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

KENNEDY MIDDLE SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
06	22	14	32	20						
07	46	20	53	21						
08	46	21	62	26						
TOTAL			147	23						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	155	32	159	38						
07	235	36	253	38						
08	217	35	239	38						
TOTAL			651	38						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
06	16	10	45	29						
07	33	14	63	25						
08	26	12	69	29						
TOTAL			177	27						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	155	29	157	40						
07	235	33	254	38						
08	217	33	238	39						
TOTAL			649	39						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
06	14	9	33	21						
07	33	14	43	17						
08	33	15	56	24						
TOTAL			132	20						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
06	155	29	157	38						
07	235	32	252	36						
08	217	33	238	36						
TOTAL			647	36						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

SUTTON MIDDLE SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
06	149	63	179	67						
07	148	65	201	68						
08	130	57	175	64						
TOTAL			555	66						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
235	56	268	59						
228	55	295	59						
228	53	274	57						
		837	58						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
06	142	60	184	66						
07	137	60	214	71						
08	124	54	178	64						
TOTAL			576	67						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
235	56	277	60						
228	54	300	59						
228	51	279	55						
		856	58						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

GRADE	1980 N	%	1981 N	%	1982 N	%	1983 N	%	1984 N	%
06	147	63	178	67						
07	141	62	202	68						
08	121	53	172	63						
TOTAL			552	66						

MEAN NORMAL CURVE EQIVALENT

1980 N	NCE	1981 N	NCE	1982 N	NCE	1983 N	NCE	1984 N	NCE
234	57	265	60						
228	54	295	59						
228	51	274	56						
		834	58						

CALIFORNIA ACHIEVEMENT TESTS

APRIL 1980, APRIL 1981

WALDEN MIDDLE SCHOOL

READING

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
06	16	22	14	19						
07	9	11	22	27						
08	18	19	16	17						
TOTAL			52	21						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	73	32	72	36						
	83	31	83	41						
	93	33	94	33						
			249	36						

MATHEMATICS

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
06	13	18	17	24						
07	18	22	22	27						
08	20	22	26	28						
TOTAL			65	26						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	73	29	72	38						
	83	34	83	40						
	93	34	93	39						
			248	39						

COMPOSITE

PERCENT AT OR ABOVE NATIONAL NORM

	1980		1981		1982		1983		1984	
GRADE	N	%	N	%	N	%	N	%	N	%
06	12	16	14	19						
07	13	16	20	24						
08	17	18	20	22						
TOTAL			54	22						

MEAN NORMAL CURVE EQIVALENT

	1980		1981		1982		1983		1984	
	N	NCE	N	NCE	N	NCE	N	NCE	N	NCE
	73	29	72	36						
	83	31	83	40						
	93	30	93	34						
			248	37						